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BANK AND QUOTATION RECORD

REG. U. S. PAT. OFFICE

JULY IN RETROSPECT

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REVIEW OF JULY—COMMERCIAL AND FINANCIAL EVENTS

Swift strokes, ranging from the freezing of all Japanese assets in this country to the occupation of faraway Iceland, were taken by the Administration last month in an effort to bolster American defenses and to show aggressor nations that the United States will not stand aside while its security is threatened.

The freezing order against Japan, which was considered one of the most drastic steps ever taken by a friendly nation, was issued by President Roosevelt on July 25 after the Japanese had forced France to accept their demands for virtually complete military control of French Indo-China. The British Empire backed up Mr. Roosevelt's termination of the appeasement policy towards Japan by issuing a similar freezing order against Japanese assets and repudiating all commercial treaties with her. Trade between the United States and Japan, which has consisted of commodities vital to both nations, will be reduced if not cut off under the freezing order because all commercial transactions between the two countries will henceforth be subject to United States Treasury licenses and strict official scrutiny. To prevent the possibility of Japan's circumventing the freezing order through her control of certain key Chinese financial centers, President Roosevelt, in compliance with a request from Generalissimo Chiang Kai-shek, also issued an order freezing all Chinese assets in this country.

Japan countered by freezing all American and British funds within her control. Secondly, the United States defense agencies froze all stocks of raw silk in this country, most of which has always been imported from Japan, ordered the stoppage of all processing of raw silk by non-defense industries, had all trading in silk futures suspended, and set the maximum price for the basic grade of raw silk at $3.08 per pound. Finally, President Roosevelt issued an executive order on July 26 placing both the land and sea forces of the Philippine Islands under United States military and naval command for the duration of the emergency.

Following the Japanese bombing of the American gunboat Tutuila on July 30 the Administration accepted the apology for the incident which Japan was quick to make. Another incident of the month was the step taken by the Administration on Aug. 1 when Japan was deprived of all further gasoline that could be used for aviation and placing other petroleum exports on a pre-war quota basis. This was done by prohibiting exports of aviation petroleum except to nations in the Western Hemisphere, the British Empire and those nations fighting aggression.

Occupation of Iceland by U. S. Naval Forces

An event of equal importance last month was the decision of the Administration to send naval forces to Iceland as announced by President Roosevelt on July 7 in a special message to Congress. Emphasizing that the Navy was undertaking the occupation at the invitation of the Icelandic Government, the President told Congress that the step was designed to forestall German occupation of the island, with a consequent threat to North American and Atlantic shipping, and to assure delivery of United States munitions to Great Britain. The United States naval forces will supplement, and eventually replace, the British forces which have been occupying this strategic island since Denmark was overrun by the German Army last year. The President also told Congress that "substantial" United States forces have been sent to bases acquired from the British at Trinidad and British Guiana, "in order to forestall any pincers movement undertaken by Germany against the Western Hemisphere."

In a further discussion of the occupation of Iceland the President told reporters at a press conference on July 18 that the United States Navy will undertake to keep open the sea lanes to Iceland as well as other outlying defense bases. He said that it was the policy of the United States to defend Iceland and the American garrison stationed there, and to keep the sea lanes open. The President's assertion was taken to mean that United States ships could carry British war aid material to Iceland under the protection of the United States Navy and the material could then be transshipped to Scotland in British ships and under the protection of the British Navy. This would greatly decrease the work of the British Navy and enable it to be concentrated in areas where it is needed most.

President Roosevelt Says Pledge to Country and to Flag Must Include Our Work, Will and Very Lives

The significance of the world situation to the American people was outlined by the President in general terms on July 4 in a radio message commemorating the 165th anniversary of the Nation's independence. The President told the people that in pledging allegiance to our country and to our flag "it must be our deep conviction that we pledge as well our work, our will and, if it be necessary, our very lives." Asserting that the "United States will never survive as a happy and fertile oasis of liberty surrounded by a cruel desert of dictatorship," the President declared that "the fundamentals of 1776 are being struck down abroad and definitely they are threatened here," Mr. Roosevelt called not only for unity and loyalty but also for "speed and efficiency and toil—and an end to back-biting and an end to the sabotage that runs far deeper than the blowing up of munition plants."

President Asks Congress for Authority to Fix Ceilings on Prices and Rents—Bill Introduced

New moves designed to strengthen this country's economic position both during and after the present emergency were made by the Administration in the month under review. The first such move was taken by the President on July 30 when he sent a special message to Congress requesting broad statutory authority for the establishment of ceilings on prices and rents and to curb excesses in the field of instalment credit. Warning that "we face inflation unless we act decisively and without delay," the President told Congress that the price facts of today are "frighteningly similar" to those of the corresponding World War period, which eventually saw a jump of 140% in the wholesale price level. The legislation which the Administration introduced on Aug. 1 does not provide any control over wage rates. A large part of the President's message was devoted to discussing means whereby labor could contribute to the price control effort. "Of course there cannot be price stability if labor costs rise abnormally," the President said. "There will," he said, "always be need for wage adjustments from time to time to rectify inequitable situations. But labor as a whole will fare best from a labor policy which recognizes that wages in the defense industries should not substantially exceed the prevailing wage rates in comparable non-defense industries where fair

labor policies have been maintained. I recognize that the obligation not to seek an excessive profit from the defense emergency rests with equal force on labor and on industry, and that both must assume their responsibilities if we are to avoid inflation."

The bill, known as the "Emergency Price Control Act of 1941," does not contain any curb on instalment buying. The legislation authorizes the President to establish maximum prices for any commodities, principally on the basis of prices prevailing on July 29, 1941, with adjustments for various other factors. As to agricultural commodities the bill provides that no ceiling could be established at less than 110% of parity or the prices prevailing on July 29, whichever is higher. Powers to establish maximum rent ceilings would only apply within defense areas.

President Roosevelt Creates Economic Defense Board Headed by Vice-President Wallace

The second move by the President to preserve economic stability was the creation on July 31 of an Economic Defense Board headed by Vice-President Wallace. The new board, which is composed of seven Cabinet members in addition to Mr. Wallace, will be a sort of "ministry of economic warfare," because while it is directed primarily at the international aspects of the defense organization, the board will have virtual veto power over any act of the defense agencies. The President said that the purpose of the board was to protect and strengthen "the international economic relations of the United States in the interest of national defense." In giving the board planning and veto authority with regard to economic defense, the President's order defines economic defense as "the conduct, in the interest of national defense, of international economic activities including those relating to exports, imports, the acquisition and disposition of materials and commodities from foreign countries including preclusive buying, transactions in foreign exchange and foreign-owned or foreign-controlled property, international investments and extensions of credit, shipping and transportation of goods among countries, the international aspects of patents, international communications pertaining to commerce and other foreign economic matters." The members of the board in addition to Mr. Wallace are the Secretaries of State, War, Navy, Treasury, Commerce and Agriculture, and the Attorney General.

President Roosevelt Urges Congress to Acknowledge a "National Emergency", Thereby Retaining Beyond Year Selectees, National Guardsmen and Reservists in Army Service

The Nation was informed on July 21 in more specific terms what the world situation meant to the people of the United States when the President sent a special message to Congress in which he asserted that since the international situation is "far more grave than it was a year ago" the Congress should declare a national emergency and in this way authorize continuance in service of selectees, National Guard and reserve components of the Army beyond their original one-year periods. The President declared:

> I am not asking Congress for specific language in a specific bill. But I can say frankly that I hope the Congress will acknowledge this national emergency either for a specific period or until recovation by the Congress or the President.

In his message the President also asked the removal of the 900,000 limit in the number of selectees inducted each year for service and suggested that employers be asked by Congress to keep jobs open for employees who have been held in the Army. Saying that if Congress does not take any action on this matter, about two-thirds of the Army will begin a demobilization this autumn, Mr. Roosevelt warned that the Army should be maintained in a complete state of readiness and should not suffer any form of disorganization or disintegration. The existing Selective Service Act provides that if Congress declares that the "national interest is imperiled" the President may extend the 12-month service period to such time as may be necessary in the interest of national defense. The President concluded his message by saying that "time counts" and the "responsibility rests solely with the Congress."

Guided by the draft of a measure carrying out the President's request which was presented by Secretary of War Stimson on July 24, the Senate and House Military Affairs Committees prepared resolutions declaring the national interest to be imperiled, and authorizing the President to retain the temporary soldiers in service for the duration of the emergency. The Senate bill was reported on July 28 and debate on it was begun on July 30. The House bill, which is identical with the Senate measure except for a provision that the declaration of national peril is "solely" for the purpose of effecting the service-extension recommendations of the War Department, was approved by the Military Affairs Committee on July 30. Neither measure included the War Department's proposal for a removal of the ban restricting the use of trainees to the Western Hemisphere. At a conference with legislative leaders, on July 14, President Roosevelt agreed to forego this proposal for the time being at least because of the strenuous opposition it had encountered in Congress.

As a result of the opposition this measure met while being debated in the Senate, Democratic Senate leaders proposed a compromise measure on Aug. 1 under which draftees and others might be kept for a period limited to 18 months beyond their original tenures instead of "for the duration."

President Roosevelt Asks Congress for Authority to Establish Daylight Saving Time in Any Area in Interest of National Defense

President Roosevelt recommended to Congress on July 15 the enactment of legislation which would permit him to provide daylight saving time "upon such a regional or national basis, and for such part, or all, of the year, as he might deem necessary in the interest of our national defense." In identical letters to Speaker Rayburn and Vice-President Wallace, the President said that additional electricity for national defense is important and the daylight saving time is a "practicable method of conserving electrical energy."

The President also sent letters to the Governors of eight Southeastern States telling them "the country is faced with a serious power shortage that is impeding the national defense program," the shortage being particularly acute in Alabama, Virginia, Tennessee, North and South Carolina, Georgia, Mississippi and Florida. He asked the Governors to issue proclamations, if it is legally possible to do so, regarding the necessity for establishing daylight saving time.

President Roosevelt Calls for Repeal of Rider Prohibiting Extension of Civil Service to Employees of Farm Security Administration

In signing the $1,040,000,000 second appropriation bill on July 3 President Roosevelt issued a statement saying that he was "unalterably opposed" to that section of the bill which prevents the extension of the civil service system to employees of the Farm Security Administration, Department of Agriculture. Saying it was his "earnest hope" that Congress will promptly repeal this rider, the President explained that by the Ramspeck Act numerous prohibitions against extending civil service to thousands of positions were removed and that he believes the position of most members of Congress who supported this Act is unchanged.

President Roosevelt Urges Congress to Restrict New Flood Control Construction Works to Projects Having Defense Values

President Roosevelt on July 3 recommended that Congress, in enacting flood-control legislation, restrict new construction work to projects "having important defense values." In a letter to the Speaker of the House, with respect to the bill approved by the House on June 20, the President suggested amending the bill in this particular instance as well as improving it along three other lines.

The House-approved bill provided for continuing the national flood-control policy adopted by Congress in 1936 and carried authorizations aggregating $260,000,000 for flood-control works, $10,000,000 for examinations and surveys, and $5,000,000 for works for the Department of Agriculture.

The Senate complied with the President's request in a measure on July 28 when it authorized $267,212,000 in flood control projects.

President Roosevelt Asks for $8,000,000,000 More for Army, Navy and Maritime Commission

President Roosevelt on July 10 and 11 requested additional appropriations for the Army, Navy and Maritime Commission totaling $8,000,000,000. The first of these requests to Congress was made on July 10 when the President submitted a supplemental estimate for the Army totaling $4,770,065,588 for the fiscal year 1942, which would raise the War Department's money supply for the year to close to $15,000,000,000. Only recently Congress passed a $10,000,000,000 appropriation for the Army. On the following day (July 11) he asked Congress to appropriate $3,323,000,000 more for the Navy Department and the Maritime Commission.

Announcement was made on July 9 that the President would also shortly submit a request for more money for the lend-lease program. The House on July 28 passed a $8,063,238,478 supplemental bill carrying out these requests.

Second Draft Lottery for 21-Year-Old Men Held in Washington

While the proposal for extending the term of the draftees was pending the second national lottery to determine the order in which the 750,000 21-year-old men will be subject to call for military service under the Selective Training and Service Act of 1940 was held in the Departmental Auditorium, Washington, on July 17. The first number was scheduled to be drawn by Secretary of the Navy Knox, but he stepped aside to let one of the selectees, who was inducted into the Army under the first lottery, pick the first of 800 capsules. The number was 196. Secretary Knox drew the second number, followed by Under-Secretary of War Robert P. Patterson. They in turn were followed by Army, Navy and Marine officials, Congressional Military Committee heads, representatives of various veterans' organizations, and finally by a group of non-commissioned trainees. The entire ceremony took only about 2½ hours, as contrasted with a 17½-hour lottery last October, when 16,500,000 men between the ages of 21 and 36 received their order numbers.

Navy Orders Reservists Held for Duration of Emergency—Senate Group Rejects Plan to Extend Service of Enlisted Men

Meanwhile, Secretary of the Navy Knox on July 16 ordered that the more than 37,000 enlisted naval reservists now on active duty be held in service for the duration of the national emergency. Naval reservists under the present law may be called for unlimited periods. Secretary Knox's order also prohibits reservists now on duty from resigning even though their four-year enlistments expire.

With respect to the Navy Department's plan to hold enlisted men in service beyond their terms, the Senate Naval Affairs Committee on June 27 rejected this proposal, feeling that it would be a breach of contract with the men. The Navy had sought to have this provision added to a bill requiring that future volunteers could be held in service after their enlistment terms if Congress so decided. The Senate group approved this measure.

House Passes $3,206,200,070 Tax Bill Following Its Submission by House Committee

Formally brought before the House on July 26 by the House Ways and Means Committee, debate on the new tax bill drafted by the Committee, and designed to raise $3,529,200,000 in new revenue to help meet defense costs, was begun on July 30 in the House, after the latter had voted on that day, 204 to 167, in favor of a "gag" rule barring the offering of amendments on the floor (other than those of the committee), but permitting a separate vote on the provision calling for a joint income tax return by husband and wife.

The bill was passed by the House on Aug. 5 by a vote of 369 to 30, following the action of the House in striking out (Aug. 5) the joint return provision by a vote of 242 to 160. As a result of the dropping of this provision the expected yield from the bill will be reduced $323,000,000, or to $3,206,200,000. President Roosevelt on July 31 asked the House Ways and Means Committee for three major changes in the group's tax bill, but the committee on Aug. 2 rejected the request. The President had suggested modification of the provision calling for joint income tax returns for husbands and wives; adoption of the Treasury's plan for excess profits taxes, viz., applying it to profits in excess of a reasonable return on invested capital; and broadening of the income tax base by reducing a single person's exemption to $750 and a married person's exemption to $1,500. The President made these requests in a letter to Representative Doughton, Democrat of North Carolina, Chairman of the House committee, while the committee's decision to reaffirm its previously taken action on these subjects was explained in a letter Chairman Doughton sent to Mr. Roosevelt.

On July 28 the Rules Committee voted for the rule whereby all amendments wou'd be barred except those offered by the committee. The modification reported by the Rules Committee on July 30, and agreed to by the House, permitting a vote on the joint return provision, was decided upon by the House leadership, said Associated Press advices from Washington, July 30, after it became apparent that opponents of an ironclad rule against all amendments except those sanctioned by the committee might be able to prevent its adoption. While the Ways and Means Committee had approved the bill on July 23, it later made three last-minute minor changes, one of which would specifically subject newspapers and radio stations to the proposed 5% tax on monthly telephone bills. The bill as it came from the committee, besides imposing heavier individual and corporation income taxes and levies, for the first time levies commercial radio broadcasts and billboards. On July 22 the committee voted against the Administration's request to eliminate one of the alternative methods for computing corporation excess profits taxes, and added a new exemption for coporations which invest new capital; in indicating this in the advices from Washington, on July 22, the New York "Times" added:

> The committee did not announce the vote by which it rejected the request, which was said to have been made to the committee leaders by President Roosevelt, to delete the average earnings method of computing corporation excess profits. Corporations then would be required to compute their tax liability on the invested capital basis, which several Administration experts said would hit hardest at those defense industries which have the bulk of defense orders.
>
> The committee provided that an additional 25% exemption could be taken on new capital invested by corporations. The present exemption on new capital is 100%, thus making the new exemption 125%. For example, if a corporation with an invested capital of $100,000 adds $10,000 in new capital it could take an exemption on profits up to 8% on $112,500 instead of $110,000.

The majority report of the committee, presented by Chairman Doughton, stated that "of the more than $3,500,000,000 to be raised by the bill, nearly $2,475,000,000 is to be derived from corporate and individual income taxpayers; $152,000,000 from estate and gift taxpayers, and about $900,000,000 from excise taxes. As to individual income taxes, a graduated system of surtaxes starting at 5% on the first dollar of taxable income and rising to the present maximum of 75% on surtax net incomes of more than $5,000,000 is proposed. The present normal rate of 4% would be unchanged, and personal exemptions would remain at $800 for single persons and $2,000 for married couples, plus $400 for each dependent.

In the case of corporation income taxes, surtaxes and a special "anti-war-millionaire" excess profits tax would be imposed by increasing the excess profits tax rates and revising the method for computing such profits. The corporation surtaxes would be 5% on net incomes of $25,000 or less and 6% on those above that figure. Excess profits rates would be increased 10% in each bracket—instead of ranging from 25% to 50% they would range from 35% to 60%.

In addition to the proposed excise taxes estate taxes would be further increased.

Measures Passed by Congress Signed by President

Among the various appropriation and other measures signed by the President during the month were the following:

Naval Shipbuilding and Repair Bill—A bill authorizing $585,000,000 for expansion of shipbuilding, repair and ordnance manufacture facilities at naval shore establishments was signed by President Roosevelt on July 29. The measure, which had been approved by the House on July 17 and the Senate on July 23, earmarks the funds as follows: $300,000,000 for new shipbuilding facilities; $160,000,000 for repair facilities, and $125,000,000 for ordnance-manufacturing expansion. The Navy Department had requested these funds on July 7.

TVA Power Facilities Expansion Bill—President Roosevelt signed on July 16 the resolution appropriating an additional $40,000,000 for the Tennessee Valley Authority to enable the building of facilities increasing electric power for aluminum production. Congressional action on this measure was completed on July 10 when the Senate approved the legislation and the House accepted minor Senate changes. The House had originally passed the bill on June 13.

Tanker Cargo Bill—Legislation increasing the loadline for tankers in the coastal service was signed by President Roosevelt on July 3. The measure, which passed the House on June 16 and the Senate on June 30, is designed to held meet the impending oil shortage in the East arising from a lack of transportation facilities. The bill, which amends Section 2 of the Act of Aug. 27, 1935, permits the Secretary of Commerce, during the present emergency, to establish new load lines on vessels in coastwise trade—lines which will not be above the safety point, but which will gave a "lesser free board" than present loan line rules allow.

Oil Pipe Line Bill—The President signed on July 30 the legislation authorizing interstate construction of petroleum pipe lines. Congressional action had been completed on July 22 when the House adopted a conference report which had been approved (July 21) by the Senate. The measure originally passed the House on June 5 and the Senate on July 15. The bill authorizes the Federal Government to build or aid private firms in construction of pipe lines from petroleum producing areas to the Atlantic Coast.

Ship Warrants Act—Congressional action on legislation providing for priorities in transportation by merchant vessels in the interest of national defense was completed on July 7 when the Senate and House approved a conference report. This measure, which was signed by the President on July 14, gives the Maritime Commission power to issue priority warrants to vessels in return for compliance with Commission control over voyages, rates and cargoes. The ships holding priority warrants would receive preferential treatment in port facilities, repairs and other accommodations. House passage of this bill came on May 20, while the Senate adopted it on June 28.

Other Congressional Action

Among other measures acted on by Congress were the following:

Property Seizure Bill—A modified draft property bill, authorizing the President to requisition military and naval equipment, supplies, munitions, machinery, tools and materials needed for the defense of the United

States was passed by the Senate on July 21 by a unanimous vote. This measure, the fourth of its kind to be drafted by the Administration, represents a compromise version of the original bill drawn up by the War Department, which would have given the President virutally unlimited power to take over property. The authority granted under this measure, which now goes to the House, could be exercised during the present national emergency, but not later than June 30, 1943.

Naval Protection Force—The Senate on July 22 passed by a vote of 41 to 14 legislation authorizing the creation by the Navy Department of a special plant protection force to investigate any existing or threatened sabotage or espionage at naval shore establishments. The measure, authorizing the expenditure of $1,000,000 a year to maintain the force, was returned to the House for concurrence in Senate amendments. The House had passed a similar bill on May 22 by a 270-to-40 vote.

Amending Selective Training and Service Act—The House of Representatives on July 10 passed by a vote of 345 to 17 an amendment to the Selective Training and Service Act of 1940 providing for the mandatory deferment of all registrants who had reached the age of 28 on July 1. Other provisions designed to curb defense strikes were defeated. This measure is now before a joint conference committee, since the Senate, in passing the bill on June 12, included a provision widening the plant-seizure clause of the Act by giving the President power to seize and operate any strike-bound defense plant. The conferees on July 24 agreed to include the disputed clause, but the House on July 29, by a 255-to-114 vote, rejected the conference report, thus sending it back to committee.

Cotton and Wheat Freezing and Wheat Quota Amendment Bill—The Senate on July 29 passed a bill providing for withholding from the normal channels of trade and commerce, cotton or wheat of the 1940 and previous crops which is owned by the Government or pledged as security for Government loans. This "freezing" of Government holdings, to be effective during the present European war, was in the form of a rider to House-approved legislation dealing with marketing of wheat. When the House on July 21 passed its version of the bill it amended the Wheat Quota Act to permit farms to sell without penalty, their normal production of wheat even though the grain was harvested from excess acreage. Under existing law a wheat grower who plants excess acreage faces a marketing penalty of 49c. a bushel on production from the excess land even though his crop is below normal production of his allotted acreage. The Senate by a vote of 34 to 23 approved the wheat amendment providing the excess grain is used for livestock feed or seeding purposes, and added the cotton and wheat stock "freezing" provisions. The measure now goes to a joint conference committee.

The Senate had previously (May 23) passed a bill "freezing" cotton loan stocks, but the House failed to act on the measure.

President Roosevelt Vetoes Bill Appropriating Additional Funds for Cooperative Farm Extension Work

President Roosevelt vetoed on July 31 a bill which would have authorized annual appropriations of $555,000 for the development of cooperative agricultural extension work with States under a formula by which States and Territories receive funds "in the proportion which the rural or farm population bears to our total rural or farm population as determined by the last decennial census." The shifts revealed by the 1940 census result, the President said, in a redistribution of these funds with the result that "the bill renders meaningless the apportionment formula of the basic acts." The President added:

> If that formula is now considered unsound it would seem to me that the proper corrective is to replace it with a new and better one, rather than simply make offsetting special appropriations whenever the operation of the formula decreases the shares of one or a group of States and Territories.
>
> The enactment of the Bankhead-Jones Act in 1935 greatly strengthened the participation by the Federal Government in the general agricultural extension program. I do not feel that there is sufficient warrant for further increasing at this time the continuing annual appropriations provided by that Act and earlier related legislation.

Lincoln MacVeagh Nominated by President Roosevelt as Minister to Iceland

Lincoln MacVeagh of Connecticut was nominated by President Roosevelt on July 31 to be Minister to Iceland. Mr. MacVeagh recently returned from abroad, having served as Minister to Greece. Following the occupation of Iceland by United States naval forces a month ago it was indicated on July 10 that President Roosevelt would seek indirect congressional sanction for the establishment of diplomatic relations with Iceland by asking an appropriation to open a Legation in Reykjavik, the Icelandic capital. It is stated that the United States has been represented in Iceland by a consul since last year.

T. M. Wilson Named by President Roosevelt as First Envoy to India—Appointment of Agent General for India in United States

Thomas M. Wilson of Tennessee was nominated by President Roosevelt on July 21 to be United States Commissioner to India, with the rank of Minister. Mr. Wilson, who is at present Consul General at Calcutta, India, will be the first diplomatic representative sent by the United States to India. The appointment followed the designation on July 20 of Sir Girja Shankar Bajpai as Agent General for India in the United States. Mr. Wilson, a member of the United States foreign service since 1919, has served at various consular posts in China and Australia. The Senate on July 24 approved the nomination.

President Roosevelt Nominates R. G. Tugwell as Governor of Puerto Rico to Succeed Guy J. Swope—Latter Resigns to Join Interior Department

President Roosevelt on July 30 nominated Rexford Guy Tugwell of New York to be Governor of Puerto Rico to succeed Guy J. Swope, who resigned that day to become Director of the Division of Territories and Island Possessions in the Interior Department. Mr. Tugwell, who was one of the original New Deal advisers, had last served the Government as Under-Secretary of Agriculture, resigning several years ago to enter business in New York. It was recently disclosed that Mr. Tugwell had been named as Chancellor of the University of Puerto Rico, and on July 25 Mayor LaGuardia of New York announced that Mr. Tugwell would resign shortly as Chairman of the New York City Planning Commission to accept this post. It is stated that he can hold this position as well as that of Governor of Puerto Rico. Mr. Swope assumed the office of Governor of Puerto Rico in February of this year.

President Roosevelt Names A. J. Drexel Biddle as Minister to Yugoslav Government-in-Exile

President Roosevelt on July 24 nominated Anthony J. Drexel Biddle Jr. of Philadelphia to be Minister to the Yugoslav Government in exile, now established at London, his fifth such post. Mr. Biddle is at present the American envoy to the Polish, Belgian, Norwegian and Netherlands Governments exiled in London. The Senate confirmed the appointment on July 29.

Brig.-Gen. L. B. Hershey Named by President Roosevelt as Director of Selective Service

On July 31 President Roosevelt sent to the Senate the nomination of Brigadier-General Lewis B. Hershey to be Director of Selective Service. The nomination was confirmed by the Senate on the same day. The new Director had been serving as acting director since the resignation in March of Dr. Charles A. Dykstra, President of the University of Wisconsin.

Senate Approves Nomination of Edmund Burke Jr. as Member of SEC—Also Confirms Appointment of H. A. Mulligan as Member of RFC Board of Directors and G. S. Ferguson as Member of Federal Trade Commission

The Senate on July 17 confirmed the nominations of Edmund Burke Jr. of New York City as a member of the Securities and Exchange Commission and that of Henry A. Mulligan, Treasurer of the Reconstruction Finance Corporation, as a member of the Board of Directors of the RFC. Mr. Burke replaces Leon Henderson, who resigned on July 9 in order to devote his full time to his duties as head of the Office of Price Administration and Civilian Supply, while Mr. Mulligan fills the vacancy created by the resignation of Emil Schram, former Chairman of the RFC and now President of the New York Stock Exchange. Both these nominations were sent to the Senate on July 10 by President Roosevelt. On July 15 the Senate had approved the reappointment by President Roosevelt of Garlan S. Ferguson as a member of the Federal Trade Commission.

H. F. Grady Named to Represent Federal Loan Agency in Far Eastern Countries

Dr. Harold F. Grady, who resigned in December as Assistant Secretary of State to become President of the American President Lines, was designated on July 26 as special representative of the Federal Loan Agency in China, Burma, the Philippine Islands, British Malaya and The Netherlands East Indies. Announcement of the appointment was made in Washington on July 26 by Jesse Jones, Federal Loan Administrator, who said that Dr. Grady would act for the Metals Reserve Company, the Rubber Reserve Company, and the Defense Supplies Corporation, in connection with the production and movement of strategic and critical materials.

Senate Confirms Nomination of Attorney General Jackson as Associate Justice of U. S. Supreme Court—Harlan F. Stone and J. F. Byrnes Sworn in as Chief Justice and Associate Justice, Respectively

With only one dissenter, the Senate on July 7 confirmed by a voice vote the nomination of Attorney General Robert H. Jackson as an Associate Justice of the United States Supreme Court. Mr. Jackson received the unanimous approval of the Senate Judiciary Committee on June 30.

The nomination of Mr. Jackson to be an Associate Justice of the Supreme Court was sent to the Senate by President Roosevelt on June 12 along with the names of Associate Justice Harlan F. Stone to be Chief Justice and Senator James F. Byrnes, Democrat of South Carolina, to be an Associate Justice. Mr. Stone was unanimously confirmed by the Senate on June 27 and took the oath of office on July 3 at the Rocky Mountain National Park in Colorado, where he was vacationing. Mr. Byrnes, who received the confirmation of the Senate 10 minutes after his nomination was sent to it on June 12, was sworn in on July 8 at the White House in Washington.

New York Armored Car Strike Settled Under New Contract

The month-old strike of employees on armored trucks was ended on July 7 when both drivers and their employers agreed to submit their differences for arbitration. The men returned to work on July 9. Hugh E. Sheridan, impartial Chairman for the New York trucking industry, on July 27 awarded weekly wage increases of $2 to chauffeurs and guards working 42 hours a week and $1.88 a week raise to those working 40 hours. The terms of the new contract are retroactive to June 1. The strike, called on June 12, affected over 450 armored car drivers and guards belonging to Local 820 of the International Brotherhood of Teamsters, American Federation of Labor. The companies employing these men are the United States Trucking Corp.; Brinkers, Inc.; Cross Armored Transportation Co., and Wells-Fargo Armored Transportation Co.

Employees of New York City Omnibus Corp. and Fifth Avenue Coach Co. Win Pay Increases

The 3,500 bus drivers, conductors, garage workers, mechanics and maintenance men employed by the Fifth Avenue Coach Co. and the New York City Omnibus Corp. and its affiliates will receive improved working conditions and wage raises ranging from two to eight cents an hour under an arbitration award made public on July 16 by William H. Davis, Chairman of the National Defense Mediation Board. Mr. Davis's appointment by Mayor LaGuardia on March 22 ended the 12-day bus strike that tied up 90% of surface transportation in Manhattan and deprived 900,000 persons a day of bus transportation. The strike had been called by the Transport Workers Union, Congress of Industrial Organizations affiliate, after failure of negotiations for new collective bargaining agreements to replace contracts that expired on Feb. 28. The terms of the award will be incorporated in new agreements that will run through April 30, 1942, and will be retroactive to March 1, 1941.

End of Work Stoppage at Air Associates, Inc., at Bendix, N. J.

The work stoppage at the Air Associates plant at Bendix, N. J., by members of Local 700, United Automobile Workers of America, Aviation Division, Congress of Industrial Organizations, was ended on July 29 through the efforts of the National Defense Mediation Board. The stoppage, which began on July 11, was interpreted as a strike by company officials and as a lockout by the union. The labor dispute is said to have followed the discharge of a number of employees for alleged union activities. The Air Associates plant employs about 700 men and women, but it was estimated that less than half that number took part in the work stoppage. Negotiations for a new contract will be carried on between union officers, officials of the company, and a member of the Mediation Board.

Pittsburgh, Pa., Truckers' Strike Settled by National Defense Mediation Board

The National Defense Mediation Board awarded on July 10 to truck company employees in the Pittsburgh, Pa., area a wage increase of 7½c. an hour. The case was the first in which the Board acted as arbitrator.

The International Brotherhood of Teamsters, Chauffeurs, Warehousemen and Helpers of America, American Federation of Labor affiliate, requested an increase of 10c. an hour from the Western Pennsylvania Labor Relations Association, representing 189 trucking associations. The parties entered into a voluntary agreement under which employees who had been on strike return to work with a general increase of 6c. an hour and an understanding that the Mediation Board would arbitrate the rest of the wage demands.

The arbitration finding does not affect increases of 10c. an hour which the companies previously granted to certain classes of employees. Officials said that about 2,800 workers were involved in the dispute.

Southern Coal Miners Enter into Two-Year Contract

A two-year contract providing wage increases for approximately 150,000 soft coal miners was signed on July 6 by the Congress of Industrial Organizations United Mine Workers and Southern coal operators after four months of negotiations. Announcing the agreement, John L. Lewis, U. M. W. President, said "the stoppage of work that was scheduled for July 8 will not take place." Associated Press advices from Washington, D. C., on July 6, reporting the strike settlement, said:

> The contract covers mines in southern West Virginia, Virginia, eastern Kentucky and Tennessee whose operators walked out of the joint Appalachian wage conference in New York in April, refusing to agree to elimination of a 40c.-a-day wage differential between Southern and Northern mines.
>
> That differential, however, was dropped in the contract signed today. In all major details—including provision for a $7 basic daily wage—the agreement conforms with that signed by Northern operators. The $7 basic wage represents an increase of $1.40 a day for the Southern miners who, prior to last April, received $5.60 a day, compared to $6 in the North.
>
> Since reopening of the mines in May, after an April shutdown, Southern miners have received $6.60 a day. Under the new contract, which is retroactive to April 1, they will receive an extra 40c. for each day they have worked from April 1 up to now.
>
> Along with raising wages to $7 a day, the contract provides, as does that with Northern mines, for a seven-hour day, 35-hour week, and vacations of 10 days with pay of $20 for the period.

American Foreign Policy

With that steady precision which has marked all developments of American foreign policy since the European war began, President Roosevelt and his associates continued to direct affairs, in July, in a manner that can hardly fail to involve the United States in all-out shooting war. To the difficulties of the European scene were added fresh troubles in the Far East, toward the end of July, and with respect to that sphere also the Administration moved boldly toward war. Specifically, Iceland was occupied in part by regular forces of the United States beginning July 7, and all pretense of keeping American soldiers in the Western Hemisphere was dropped. Virtual military collaboration between armed forces of the United States and Great Britain was accepted as a matter of course by Prime Minister Winston Churchill, in consequence of joint military occupation of Iceland. In other ways, as well, American assistance to England was augmented. The acting chief of the State Department, Sumner Welles, called again and again for the defeat of Germany, and his comments could hardly have been more belligerent if the country were fully committed to warfare. The members of Mr. Roosevelt's Cabinet, in general, spoke along the same line, without rebuke from the President, whose spokesmen they necessarily are.

With regard to the Russo-German conflict, occasioned by the Reich invasion of June 22, the developing policy of the Administration was plainly along lines parallel to those adopted by Great Britain. Although Mr. Roosevelt stopped short of full military alliance with the Soviet Union, the difference is not especially pronounced. Assurances were extended to Russia again and again that American war materials will be supplied in the fight against the Nazis. The position was taken in Washington that any country fighting the German Nazis can feel assured of the friendliness and assistance of the United States. Indeed, official Washington spokesmen asserted that Germany now is fighting on two fronts with nations supplied by the United States. The despotic nature and un-American procedures of the Moscow regime occasioned no comments in official Washington. Military missions were exchanged by Moscow and Washington, and President Roosevelt sent his personal representative, Harry L. Hopkins, to the Russian capital for consultations with Premier Joseph Stalin. In the course of such conversations the Russians were reported once again to have received assurances of American aid in war materials.

Far Eastern developments and the Washington reactions thereto were equally portentous. By agreement with French authorities, Japanese troops were dispatched in July to French Indo-China, and this renewed expansionism of the truculent Japanese aroused counter-measures in Washington of the gravest significance. Acting in collaboration with the Governments of Great Britain and The Netherlands East Indies, Mr. Roosevelt proceeded to apply economic sanctions against Japan on an enormous scale. Japanese assets in the United States were frozen by executive order on July 26, and all financial and trade transactions between Japan and the United States thus placed within the immediate control of the Administration. If Mr. Roosevelt expected such maneuvers to deter the Japanese, he was promptly disappointed, for only a greater belligerency seemed to follow in the Island Empire, and a greater determination to follow the precarious path of military conquest. The United States, however, was placed by the presidential actions farther along the road to war, since a retreat from the position now taken hardly is possible, while the alternative is a further endeavor by ever more stringent methods to halt the aggressive Japanese.

That the implications of Mr. Roosevelt's policy were fully realized by the Administration, if not by the American public, was made plain in various proposals advanced in July, regarding the military establishment. After a suitable campaign by various Cabinet members and military spokesmen, President Roosevelt sent a message to Congress on July 21 urging legislative steps for holding in service beyond the current statutory period of one year the conscripts, National Guardsmen and reservists who were drawn into service on the understanding that the requirement would be only a year of military training. Legislation was introduced, at the obvious behest of the Administration, which would authorize the President to send American forces of all descriptions outside the Western Hemisphere, if he thought this necessary for defense. Secret hearings were held in Washington, July 11, to sift persistent rumors that American naval forces already had engaged in "shooting" war with German submarines. In a senatorial report issued subsequently it was indicated that an American destroyer in the North Atlantic had dropped depth bombs when rescuing sailors from a torpedoed British vessel, the destroyer having detected the presence of a submarine by means of listening devices. By these and other means the drift toward American participation was stimulated and accentuated.

Iceland Occupation

American military forces were moved directly into the European war zone on July 7 when naval units were landed

in Iceland, ostensibly to reinforce and replace the British troops who have been holding that island for more than a year. President Roosevelt took this action on his own responsibility, but he informed Congress of the step in a special message sent to the national Legislature some days thereafter. Mr. Roosevelt also disclosed that "substantial" armed forces have been established at bases acquired last year from Great Britain in Trinidad and British Guiana. The moves were all related in the special message to the defense of the Western Hemisphere, but all cartographers place Iceland in the Eastern Hemisphere, since it is only 600 to 700 miles from Norway and the United Kingdom, but more distant from settlements in Greenland and 2,900 miles from New York. Mr. Roosevelt declared in his message that the United States cannot permit the occupation by Germany of strategic outposts in the Atlantic, to be used as eventual air or naval bases for attack upon the Americas. Orders had been issued, the message revealed, for all necessary naval steps to "insure the safety of communications in the approaches between Iceland and the United States, as well as on the seas between the United States and all other strategic outposts."

Accompanying the message were texts of notes exchanged with Premier Hermann Jonasson of Iceland assuring that country of its continued sovereignty and of the withdrawal of American forces when the threat ends. The notes stated that British authorities had expressed a desire to withdraw their Iceland forces for use elsewhere. On the next day after the message reached Congress, or on July 9, Prime Minister Winston Churchill commented at some length on the incident in a speech before the House of Commons. Despite the previous indications that British forces were needed elsewhere and would be withdrawn, Mr. Churchill said "we still propose to maintain our army in Iceland." Collaboration of British and American units for "the common purpose" of defending Iceland will result, the Prime Minister added, and he also remarked that since American supplies for our armed forces in Iceland must pass through the same dangerous waters used by convoys to England, it might be mutually advantageous for the British and American Navies to "assist each other." Notwithstanding some clamor, there was no clarification in July of the extraordinary sequence of events which brought American troops into Iceland on the ground that British forces were being withdrawn. The German-Italian Axis spokesmen railed at the move.

Loan to Great Britain

Official arrangements in Washington for aiding Great Britain financially reached a new phase on July 22 when President Roosevelt and Federal Loan Administrator Jesse H. Jones made separate announcements of a Reconstruction Finance Corporation loan to Great Britain of $425,000,000 on the collateral of various British holdings of American securities and certain insurance assets of British nationals in the United States. The collateral was estimated to have a value of $500,000,000. The loan will enable the British authorities to meet commitments for American munitions purchases, made before passage of the Lend-Lease Act. It will bear interest at 3% and mature in 15 years, with provision for a five-year extension in the event that two-thirds of the principal has been repaid at the end of the 15 years. The collateral was said to include $205,000,000 of securities listed on the New York Stock Exchange, and about $115,000,000 of unlisted American securities. The capital shares of 41 British-owned insurance companies in the United States, having an estimated value of $180,000,000, also were pledged. Revenues from the securities and the British insurance assets in this country were estimated at $36,000,000 annually, and such revenues will be applied to service of the $425,000,000 debt. The loan will be repaid in about 15 years from such revenues, if earnings continue undiminished.

Far Eastern Crisis

Ominous developments in the Far East were foreshadowed on July 16 when the Cabinet headed by Premier Prince Fumimaro Konoye resigned in a body, thus permitting some clarification of the Japanese position with respect to the European war developments. Just what the new attitude of Japan may prove to be remained enigmatic throughout the month, despite fresh military ventures southward. The Cabinet change, it soon appeared, was merely a maneuver to replace the discredited Foreign Minister, Yosuke Matsuoka, who negotiated not only the full alliance with the German-Italian Axis, but also the nonaggression treaty with Russia. After Germany attacked Russia, on June 22, it was evident that Japanese policy would have to be realigned, and this was obviously a matter of profound concern in Tokio. After the usual consultations of the immediate advisers of Emperor Hirohito, the Konoye regime was reconstituted in a manner to place Admiral Teijiro Toyoda in the Foreign Ministry. The Cabinet remained highly militaristic, and new adventures were regarded by all Far Eastern experts as more than probable. They were not long in developing, for Japan moved toward Indo-China, with French assistance, and at the cost of sharply deteriorated relations with the United States, Great Britain and The Netherlands East Indies.

The Vichy regime of unoccupied France gave notice to the world on July 23 that demands had been received from Tokio for military control by Japanese troops of all of French Indo-China, the northern ports and areas of that colony having been placed at the disposal of Japan months ago. It was indicated at Vichy, moreover, that the French authorities would agree to the Japanese demands. Vague references were made to threats from other quarters, and Vichy pointed specifically to the British conquest of the French mandated territory of Syria as an alleged reason for anxiety as to Indo-China. British authorities promptly denied that they had any intention of moving against Indo-China or Siam. Diplomatic efforts plainly were made by Great Britain and the United States to prevent the virtual cession of the French colony to Japan. President Roosevelt made it clear on July 24 that economic sanctions would be applied against Japan if that country advanced into Indo-China. Acting Secretary of State Sumner Welles declared that Japan would be an aggressor in the French colony, and that any action would imperil peace in the Pacific and jeopardize American sources of vitally important raw materials. But Japan moved, nevertheless, and in doing so occasioned another grave threat of armed conflict for the United States.

Vichy made public on July 29 the texts of agreements reached with Tokio, whereunder Japan was given the treaty right to occupy certain ports and regions of French Indo-China, allegedly because of the threat of British domination. The two signatories agreed to cooperate militarily for defense of the colony, the dispositions to remain in effect only so long as the circumstances continue which called them into being. The rights and interests of France and the territorial sovereignty of Vichy over all parts of Indo-China were acknowledged by Japan. On July 28, which presumably was the date of signature, Japanese troops begin to disembark from transports at Saigon and Camranh Bay, and in the week that followed at least two Japanese divisions were reported landed. Camranh Bay is a deep-water port, and affords excellent anchorage for Japanese fleet units. The question immediately raised was whether Japan intended, in this advance, to prepare the way for an attack against British and Dutch areas in Southern Asia and the Pacific, or to secure her flank while arranging to attack the Maritime Province of Siberia. No answer to this problem was available in July, for there were endless rumors that permitted of either interpretation. Certain was only the fact that the Nipponese had started on another and probably crucial campaign, notwithstanding the weakening effects of four years of warfare in China.

Sanctions Against Japan

Acting rapidly and in concert, apparently under the leadership of Washington, the British Empire, Netherlands East Indies and American Governments began to apply stern economic sanctions against Japan when it became clear that persuasion would not halt the aggressors in the Far East. President Roosevelt issued a freezing order, as of July 26, applicable to all Japanese assets in the United Staets. The intention, according to the presidential statement, was to prevent the use of American trade and financial facilities in ways harmful to national defense and American interests, to prevent the liquidation in the United States of assets acquired by duress or conquest, and to curb subversive activities in the United States. The freezing order was made applicable to China, but only with a view to preventing use by Japan of facilities in Shanghai and other treaty ports. The British Government and all of the Dominions acted promptly, after Mr. Roosevelt issued his statement, to freeze in a similar manner all assets of Japanese nationals. The Government of The Netherlands East Indies likewise issued a freezing order and intimated that the agreement for supplying oil to Japan was being reexamined. Japan retaliated by freezing all American, British and Netherlands assets.

Tokio quickly made it clear that no deviation from the Japanese course would result, because of the economic sanctions. The Japanese Finance Minister, Masatsune Ogura, declared on July 27 that the British and American measures had been expected by Japan, but he added that his countrymen now must push ahead more vigorously for the construction of the "Greater East-Asia self-sufficiency and coprosperity sphere." The Japanese press grimly urged "most effective action" for a continued flow of oil to the Japanese Navy from The Netherlands East Indies, if that should prove necessary. Batavia calmly announced that all Netherlands East Indies steps were being taken only after consultation with London and Washington, with the risk of war clearly understood. The freezing order against Japan was followed, Aug. 2, by an order prohibiting the export to Japan of aviation gasoline and lubricating oil, and it was considered a matter of course that no more raw materials for Japanese war industries would be sent to that country. London and Washington observers were said to feel convinced that the Japanese economy would collapse within six months, if war should develop with the Western Powers. Despite the freezing orders, Japan indicated an intention to continue payment in full of debt service on the $105,500,000 Japanese dollar bonds estimated still to be held by American investors.

Much confusion was occasioned by the freezing order and the lack of immediate knowledge regarding the lengths to which the economic sanctions would go. Japanese ships were refused passage through the Panama Canal, even before the Indo-China move developed, and it was evident that the Japanese feared such a seizure of their vessels as

was engineered against Italian and German ships by Washington. Some 40 Japanese ships hovered off the Pacific Coast, for some days, awaiting clarification of relations and orders from Tokio. After assurances were given by Washington that prompt clearance of such ships would be permitted, they began to arrive at San Francisco, Seattle and other ports. Some of the ships carried huge cargoes of raw silk. But it was obvious that trade between Japan and the United States would flag and perhaps halt almost entirely, and the impending lack of raw silk promptly occasioned orders for placing that commodity on the restricted list, for Government contracts only. There was little general criticism of the economic sanctions applied against Japan, notwithstanding the inadequacy of similar measures against Italy through the League of Nations in 1937. If any objections were raised in England or The Netherlands East Indies, they were not reported.

The crisis with respect to the Far East gained in intensity, for a while, when it developed that Japanese fliers had dropped bombs perilously near the United States gunboat Tutuila, 370 tons, at Chungking, China, on July 30. Although the ship was moored in specially marked anchorages, opposite Chungking, the Japanese bombs smashed a small attending motorboat and damaged deck machinery on the Tutuila. No one was hurt. A strong diplomatic protest immediately was made by the State Department in Washington, but even before the protest could be transmitted to Tokio, Foreign Minister Admiral Toyoda apologizen to United States Ambassador Joseph C. Grew. The State Department announced on July 31 that the incident was closed. The British Government, through Foreign Secretary Anthony Eden, issued to Japan a serious warning, on July 30, urging that country to consider the consequences of Tokio's policy while there is yet time. Military steps to defend American and British areas and interests in the Far East were announced both in Washington and London. Acting Secretary of State Sumner Welles strongly criticized the Vichy regime, in a statement on Aug. 2, for the part that Government played in the Japanese move southward.

Russian Campaign

July was obviously a crucial month in the campaign which Nazi Germany unleashed against Communist Russia on June 22, but the course of that conflict was far from clear, beyond a few generalities relating to early territorial gains of the German forces. It was quite evident, of course, that Fuehrer Adolf Hitler had started his mighty offensive against Russia with a view to the elimination of the last force upon the European Continent which might stand in the way of the realization of his "new order." The initial German moves were of the typical Blitzkrieg variety, and the surprise element aided the Reich at first, with the result that most of the region taken from Poland by Russia in 1939 was rapidly occupied by the Germans. But the Russian main forces apparenly were held behind the Stalin line of depth-fortifications, for the Reich troops encountered heavy going when they reached that defense. Some penetrations of the line occurred, on the other hand, and a battle involving some 9,000,000 men was reported in progress, from the Baltic to the Black Sea. The vast surging tide of battle favored the Nazis at first, but there was less assurance on this point, even in Berlin, during the latter part of July. Moscow claimed that the Blitzkriez had been stopped and that Russian forces were taking the initiative as July drew to its end.

The importance of the Russo-German conflict can hardly be exaggerated, for the British blockade of the Continent will not be effective if the Reich conquers European Russia or breaks the armed might of the Soviet. A German victory would make possible an advance by the Reich far into Near Eastern regions now neutral or sympathetic to Great Britain. If the vast masses of German troops occupied in Russia were freed, after a German victory, for service elsewhere, there is little likelihood of any effective landing on the European continent by British troops, and the war then might drag on for years to come. If Germany loses the campaign almost anything might happen from a relatively rapid British victory to a revolt within the Reich against the dictator, Hitler. It was, doubtless, with such overwhelming considerations in mind that Prime Minister Winston Churchill allied Great Britain with Russia in the struggle against Nazism. The United States, to all intents and purposes, also has been ranged on the side of the Soviet, for President Roosevelt's personal representative, Harry L. Hopkins, journeyed to Moscow late in July for conversations with Premier Joseph Stalin and other Russian officials. Unfortunately, little Finland found it necessary or advisable to break diplomatic relations with England, July 29. The Polish Government-in-exile, in London, signed an agreement with the Russians, July 30, in which both parties pledged mutual assistance. Hungary, Slovakia and Rumania remained ranged on the side of the Germans.

Neutral observers not being permitted on the Russo-German fronts, only an imperfect knowledge can be claimed regarding the movements of troops in the greatest battles of all history, in Eastern Europe. It appears from the statements issued by both sides that German Blitzkrieg tactics drove the Russians back rapidly from the line in Poland taken by the opposing troops after the joint invasion of Poland in 1939. Important fortresses held by the Russians were reduced by Reich troops within a few days, and a long march then was started by German infantry from Bialystok toward Moscow, a distance of some 800 miles. The German Panzer units reached and passed Minsk, and breached the Stalin line early in July. This move north of the vast Pripet marshes remained the principal German action throughout July, but the Russians developed counter moves and blows on an increasing scale. Smolensk was claimed by the Germans, and some armored units even were said to have passed that key junction point on the Soviet rail system. The most advanced German Panzer units at the end of July were reported astride the motor highway between Smolensk and Moscow. The Nazis, moreover, claimed the encirclement of large numbers of Russians in steel pockets, which they said were steadily being reduced.

The story of this enormous battle from the Russian side differed radically from the claims put forward by Berlin. Moscow announced day after day that the German drive had been halted, and that counter-action was developing again the Reich thrusts. Russian soldiers, it appeared, permitted the Panzer units to pass and then encircled them. In this way, according to Moscow, many German Panzer divisions were destroyed. The advancing German infantry also was treated to unfamiliar tactics, Moscow reported. Large Russian contingents "played possum" and attacked the Germans from the rear, after they had passed. Prodigious guerrilla activities were claimed by Moscow to be in progress behind the advance German lines. Sanguinary hand-to-hand fighting developed everywhere, and the picture thus was presented of a vast churning region of struggle, in which neither side could be entirely sure of the course of the battle or its outcome. The Germans, however, attained at least a degree of aerial superiority, and probably employed the air arm to the full in bombing Soviet communications. Moscow was bombed repeatedly beginning July 21, by waves of German bombers. Claims that appear fantastic were made by Berlin as to Russian airplanes, tanks and guns captured or destroyed, the number of airplanes alone running to more than 8,000 by the end of July. But such claims related to all fronts.

South of the Pripet marshes the Germans developed their second most important offensive, with Kiev as the obvious objective. Reich forces were reported before that Ukrainian capital early in July, but by the end of the month they still had not invested the city. Here, also, the Germans claimed vast masses of troops and material captured or destroyed. The Russions claimed, in turn, much the same tactics used in the more northerly sector around Smolensk. Far to the south the German-Hungarian-Rumanian armies made slow progress through Bessarabia, which they were able to claim by the end of July to have been cleared of Russian troops. In the northern reaches of the tremendous battle line the Germans moved against Leningrad from the southwest, while Finnish-German forces endeavored to apply a pincers movement against the former Russian capital from the Karelian isthmus and from the eastern side of Lake Ladoga. Some progress was made by the Germans and Finns, but the Russians stated at the close of July that the advances had been halted. Modest naval engagements were reported in the Baltic, but claims and counter-claims were highly divergent. The three Baltic States of Lithuania, Latvia and Estonia were largely under the control of German troops by the end of July, with some Russians reported trapped in the northwest, along the shores of the Gulf of Finland. British fliers, operating from an aircraft carrier, attacked on July 30 the Finnish port of Petsamo and the German-held Norwegian port of Kirkenes, in the Arctic. This engagement, however, resulted in the admitted loss of 16 British airplanes, while four German planes were said by London to have been shot down. Berlin said that the British lost 28 airplanes and the Nazis only two.

Anglo-Russian Alliance

Announcements were made in London and Moscow, on July 13, of a mutual-aid agreement between the British and Russian Governments, and the treaty was frankly described by Prime Minister Winston Churchill on July 15 as an alliance. The pact brought together nations which were bitterly inimical, after the Soviet-German treaty of August, 1939, set the world aflame. The alliance caused some perturbation in England, but Mr. Churchill made it clear that he would brook no opposition on this question. The opportunity to arrange the treaty was seized immediately it arose, he explained. Disregarding all talk in the House of Commons as "association" between Great Britain and Russia, the Prime Minister made it plain that the agreement constitutes a full alliance, despite a British lack of enthusiasm for communism. In addition to pledges of support and assistance of all kinds. the signatories agreed that they would not negotiate separate armistices or a separate peace Both countries promptly sent military missions to the capitals of the new allies, and conversations began on the best way in which England might aid Russia. In an exchange of notes between the two leaders, Premier Stalin indicated that any and all British attacks on Germany from the west would be appropriate, in the circumstances.

Western Europe

Warfare in Western Europe was confined, during July, to heavy aerial bombings by British fliers of many German ports and industrial centers and all of the so-called invasion ports of France and the Low Countries, with the Ger-

mans retaliating feebly, since most of their air strength obviously was occupied in the battle against Russia. There was much talk in England of a "golden opportunity," affording the British a chance to hammer the Germans while the latter were occupied with Russia. But little real use was made of that opportunity, since no attempt to land troops on the Continent were reported. It is possible that the British attack on Petsamo and Kirkenes was an attempt to find a "soft spot" for an invasion of German-held territory, but the move was not successful, if such is the case. The powerful blows struck at the Reich, however, were said in London to be comparable with the heaviest German aerial blows against Great Britain. Night after night great fleets of bombing airplanes winged over Germany and dropped their powerful bombs, doing much damage, according to London, and none according to Berlin. The ports on the Continental side of the Channel were hammered both by day and by night. In the early days of July few German fliers were on hand to offer the British airmen combat, but sizable contingents apparently were transferred back to Western Europe as the month progressed, and the Germans not only hit back but also were able to shoot down numerous British aircraft. Losses on both sides probably were comparable.

On the high seas the Germans plainly were less successful than in previous months, possibly because submarines and other craft were deployed to the Baltic in numbers. Merchant ship sinkings in June were reported by the British Admiralty on July 15 at 329,296 tons for British, allied and neutral vessels. This raised the total sinkings for the year to approximately 7,000,000 tons. When the Admiralty issued the statement it was announced that no further information would be made available as to ship sinkings, since the news might be advantageous to the Germans. The Reich claimed a successful attack on a British convoy late in July, but put forward few other claims of extensive sinkings in that month. London announced hevay sinkings of German vessels engaged in coastwise traffic. Only occasional bombings of Berlin and London were reported, and Prime Minister Churchill found it expedient, July 29, to warn his countrymen against possible invasion attempts by the Germans around Sept. 1. It would be madness, he said, for Great Britain to suppose that Russia or the United States will win the war for England. Earlier in the month Mr. Churchill stated strongly that no peace negotiations could be entertained with Herr Hitler and his "grisly gang." Foreign Secretary Eden made similar statements so frequently as to occasion wonderment in some circles regarding the occasion for the many warnings or reassurances.

Mediterranean Region

Among the important war changes wrought in July was the success of the British move in the French mandated territory of Syria and Lebanon, the occupation of this territory having the effect of assuring Great Britain against a flanking movement by Reich forces through the region. British and Free French forces began their invasion of Syria on June 8, and the advance against the relatively modest and isolated loyal French under General Henri Fernand Dentz proceeded slowly, at first, possibly because of a British desire to waste as few lives as possible. Sir Henry Maitland Wilson, the British Commander, pushed forward steadily, however, along the coastal route and inland as well. Prime Minister Winston Churchill referred briefly to the "distressing conflict" in an address on July 9, which disclosed that an armistics had been requested by the loyal French. Mr. Churchill also disclosed that 1,000 to 1,500 British, Australian and Indian soldiers had fallen under French bullets. The armistice was arranged in negotiations that lasted some days. Initial Britsh terms were summarily rejected by the French Government at Vichy, but later and easier terms were accepted. The armistice finally became effective July 12, and peace thus was restored in one relatively small but important battlefield.

The advisability of the Syrian campaign is a matter that historians will have to judge in the future. It would seem, however, that the British move was an important factor in prompting the French to grant readily to Japan the right to march into French Indo-China. Any outstanding success by the Japanese might thus place grave importance upon Syria, as the starting point for portentous developments in the Far East. The armistice convention for Syria gave the winners of the sad little war the right of full military occupation, but no mention was made of that "independence" for French Syria which was a part of the original and rejected terms. Prime Minister Churchill, in announcing the good news to the Commons, stated that the situation in the Nile Valley has, for the time being at any rate, considerably improved. It was, of course, with the expectation that the Germans would move from Crete eastward across the Mediterranean, with the Suez as their objective, that British troops were sent into Syria. The British, as it turned out, were inadequately informed as to German intentions, for the start of the Russian campaign on June 22 placed the entire matter in a different light. Numerous loyal French were reported traveling across Turkey, with a view to escaping to France. The armistice, however, imposed no restrictions upon the French, beyond the surrender of arms and war materials.

Other activities in the Mediterranean region were of relatively little significance in July, since the Germans were thoroughly occupied with Russia and paid hardly any attention to other theaters of combat. Indeed, it was rumored that German units in the desert region of Libya were withdrawn, and the fighting around Tobruk left to the Italians. British forces continued to hold that Italian port of Libya, but the positions on the border of Libya and Egypt corresponded roughly to the actual frontier. Blistering heat kept the fighting to a minimum, save for occasional sortees out of Tobruk and occasional air attacks by Axis fliers against British ships supplying the garrison at Tobruk. The British Command admitted on July 15 that the anti-aircraft sloop Auckland, 1,200 tons, had been sunk June 24 while convoying ships to Tobruk. Claims were advanced of large sinkings of Axis merchantmen by the British submarine and other naval forces in the Mediterranean. Late in July a British convoy moved through the Western Mediterranean, with the obvious aim or reinforcing and supplying the British base at Malta. The British admitted the loss of the destroyer Fearless in this action, and damage to one merchant ship, this accounting for losses contrasting sharply with reiterated Italian claims of many British ships sent to the bottom. The British base at Alexandria was bombed on occasion by Axis airmen, while British fliers hammered away at Bengazi and other ports of Italy in Africa, as well as at Naples and Sjcilian points.

Western Hemisphere

Peace was disturbed in the Western Hemisphere during July owing to border clashes in the century-old territorial dispute between Peru and Ecuador, which flashed into activity on July 6. Throughout the balance of the month efforts were made by the Argentine, Brazilian and United States Governments to effect a pacific settlement, but the minor engagements continued. There was every prospect, however, that the war would prove of short duration. In Bolivia a clash of a diplomatic nature occurred with German representatives, owing to alleged efforts by the Germans to foment a rebellion in that land-locked country. Relations were severed and the State Department in Washington assured Bolivia of full support, in the event of unpleasant developments. Argentina, likewise, found German diplomatic methods none too acceptable, partly because of the seizure by a legislative group of German diplomatic pouches which were found to contain a portable radio sending set. The United States Government, although nominally at peace with Germany and Italy, published in mid-July a list of 1,800 firms with Axis connections that were "blacklisted" because of that circumstance, and trading with such firms in Latin America came to a halt, so far as Americans are concerned. The procedure caused resentment in some Latin American circles, but was accepted in general.

Steel Trade—Non-Ferrous Metals

The steel trade reported record steel output with no change in prices of steel, pig iron, scrap, or major non-ferrous metals, with the exception of tin, which was affected by developments in the Far East. In its issue of July 31, the "Iron Age" stated in part as follows: "Steel orders received in July were slightly ahead of the heavy volume booked in June and the steel industry again set new high production records in most departments in an effort to meet national defense needs. Steel ingot output for the last week of July, it was estimated, was 99%, a half-point drop under the rate for the previous week as a result of equipment breakage at a medium-sized plant, but at a level of activity which American plants have never before reached during the summer months of a peacetime year. Details of the Office of Production Management's plan for an 11.2% increase in the industry's existing pig ion capacity of about 58,000,000 tons yearly, indicate that new blast furnaces will be allocated to five companies. This allocation is said to provide four new furnaces at Cleveland, Youngstown, Birmingham, and Gadsden (Ala.) plants of Republic Steel Corp.; two furnaces at Inland Steel Co.'s Indiana Harbor, Ind., plant; one each at Bethlehem Steel Co.'s Johnstown, Pa., and Lackawanna, N. Y., plants; one at Carnegie-Illinois Steel Corp.'s plant at Braddock, Pa.; and one such furnace at plant of Colorado Fuel & Iron Co., Pueblo, Colo. In addition, three more blast furnaces, taken from other steel centers, are to be erected at Provo, Utah, where Columbia Steel Co., a United States Steel Corp. subsidiary, already has one stack. Building of the new blast furnaces, plus enlargement of existing furnaces, will increase pig iron capacity in the United States by 6,508,950 tons at a cost of more than $150,000,000 which will come, for the most part, from Defense Plant Corp., a Reconstruction Finance Corporation subsidiary. The problem of getting the necessary steel, equipment, and labor for carrying out the blast furnace program has been left largely to the steel manufacturers." Commenting on the possible shutdowns or partial curtailment of melting schedules due to the ever-threatening lack of scrap, the "Age" said in substance: "The steel industry is looking to Washington, which has assumed complete control over the scrap situation, for quick action to prevent a decline in steel output. Estimates were current in the steel trade that the national average of steel operations will decline as much as 10 points to around 90% in the fall months as a result of the scrap shortage." The "Iron Age's" three composite price groups continued unchanged, as follows: Finished steel, 2.261c. a pound; pig iron, $23.61 a gross ton, and steel scrap, $19.17 a gross ton.

The operating rate of steel companies having approximately 91% of the steel capacity of the industry, according to the American Iron and Steel Institute, was scheduled at 99.6% for the week beginning July 28, 1941, as compared with 97.9% for the preceding week, 97.2% for the week beginning July 14, 96.8% for the week beginning July 7 and 93.7% for the holiday week beginning June 30. At the close of July, 1940, the steel industry was reported to be operating at the rate of 90.4% of capacity; in the same period in 1939 at 59.3%, and in 1938 at 37.0%.

As to non-ferrous metals, "Metal and Mineral Markets" during the month under review reported in substance as follows: Sales of copper in the domestic market for the week ended July 29 totaled 15,811 tons, as against 19,174 tons in the preceding week, 31,958 tons for the week ended July 15, 22,326 tons for the week ended July 8 and 24,544 tons for the week ended July 1. The total sales of copper for the month to July 29 amounted to 92,490 tons, which compares with 80,143 tons for the full month of June and 82,886 tons (revised) for the month of May. The price of copper continued at 12.00c., Connecticut Valley, so far as large mine operators were concerned, with custom smelters and some small producers at 12.50c. Allocation of copper for domestic consumption was scheduled to be taken over by tne OPM on Aug. 1. Soon after closing the deal to acquire 225,000 tons of pig lead from Mexican and Canadian production, the OPM began allocating such tonnages as could be shipped out of stocks held in this country. Surplus lead production of Peru will be acquired as soon as all details are settled. Sales of lead in the domestic market for the week ended July 30 amounted to 2,407 tons, as against 5,462 tons for the preceding week, 3,500 tons for the week ended July 16, 1,927 tons for the week ended July 9 and 7,876 tons for the week ended July 2. Quotations for lead were unchanged at 5.85c., New York, and at 5.70c., St. Louis. The emergency pool for August was established on July 30 at 27% of June zinc production, against 22% for the two preceding months. Sales of common grades of zinc for the week ended July 26 totaled 3,491 tons, as against 1,635 tons for the previous week, 2,782 tons for the week ended July 12 and 4,071 tons for the week ended July 5, with shipments of 5,460 tons for the week ended July 26, 5,894 tons for the week ended July 19, 4,989 tons for the week ended July 12 and 5,793 tons for the week ended July 5. The quotation for Prime Western zinc continued at 7.25c., St. Louis, and 7.64c., New York. The backlog at July 26 totaled 80,093 tons of zinc, as compared with 92,811 tons at June 28, last. Tin advanced sharply after Japan's entry into Indo-China, but the uplift in prices was stopped on a sharp warning from Washington that threatened price control in that metal unless quotations declined to near the 50c.-basis. After touching a high for the month of 55.00c., New York, on July 25, the quotation for tin declined to 52.50c. on July 31, which compares with 52.87½c. at the close of June. Tin-plate operations were reported to be at the rate of around 94% of capacity, as against about 90% at the end of the previous month.

Lumber Movement

According to reports to the National Lumber Manufacturers Association from regional associations covering the operations of hardwood and softwood mills, lumber production during the week ended July 26, 1941, was 0.8% less than in the previous week; shipments were 9% less, and new business 9% less, but compared with the corresponding week of 1940 production was 15% greater, shipments 6% greater, and new business 4% less. The industry stood at 124% of the average of production in the corresponding week of 1935-39, and 123% of average 1935-39 shipments in the same week.

Reported production, shipments and new business for the 30 weeks ended July 26, 1941, were, respectively, 14%, 17% and 22% in excess of the same figures for the corresponding period of 1940. For the 30 weeks of 1941 new business and shipments were 12% and 6%, respectively, above output.

The ratio of unfilled orders to gross stocks on July 26, 1941, was 46% compared with 22% a year previous. Unfilled orders were 76% greater than at the same time in 1940; gross stocks were 15% less.

During the week ended July 26, 1941, a total of 447 mills produced 278,060,000 feet of softwoods and hardwoods combined, shipped 267,472,000 feet, and booked orders of 286,435,000 feet. This compares with 242,605,000 feet of softwoods and hardwoods produced, 251,928,000 feet shipped, and orders received totaling 298,958,000 feet during the corresponding week of last year by the same number of mills. Revised figures for the three preceding weeks follow:

Weeks Ended	July 19		July 12		July 5	
	1941	1940	1941	1940	1941	1940
Number of mills	468	454	461	455	451	438
*Production	280,391	238,383	265,650	219,404	186,963	140,137
*Shipments	294,296	241,436	259,241	213,666	222,048	174,487
*Orders received	313,137	270,164	306,300	247,270	236,916	182,216

*In thousands of board feet.

Notes—Revised figures for the week ended June 28, 1941, follow: Number of mills, 435; production, 264,706,000 feet; shipments, 285,838,000 feet, and orders received, 311,783,000 feet. For the corresponding period of 1940 the figures were as follows: Number of mills, 428; production, 230,274,000 feet; shipments, 237,148,000 feet, and orders received, 240,190,000 feet.

Revised figures for the week ended June 21, 1941, follow: Number of mills, 461; production, 266,292,000 feet; shipments, 271,936,000 feet, and orders received, 307,603,000 feet. These figures compare with 237,833,000 feet produced, 228,308,000 feet shipped, and orders received totaling 223,640,000 feet during the same period in 1940 from 448 mills.

Hides, Leather and Footwear

The First National Bank of Boston, in its "New England Letter," under date of July 30, discusses these markets as follows:

"Shoe production continues at a record high level for this time of year. The spurt in output is the result of early forward buying of fall footwear by distributors in anticipation of delays in delivery as well as advances in raw material and labor costs. The problem of rising costs was partly eliminated in mid-June, however, by the imposition of a price ceiling on raw hides. Sales of shoes immediately slackened and the trade does not expect much new business for another month, or until retailers have had a chance to test the public demand for fall shoes. In fact, unless retail sales show a sharp improvement over the unsatisfactory trend of the past two months it is possible that shoe factory operations may taper off appreciably after current orders are completed in September.

"Footwear prices have registered moderate increases over last season. Manufacturers' quotations in most lines are 10% to 15% higher, but announced advances in retail prices have thus far been confined principally to men's footwear. Although retail shoe sales during the first five months showed good increases over a year ago, they have recently failed by a wide margin to keep pace with the substantial gains in output, which have ranged as high as 40% over a year ago. This makes it apparent that distributors have accumulated shoes, as contrasted with their 1938-40 policy of operating on the smallest inventories possible.

"Leather sales have been spotty since mid-June, when maximum prices were established on hides. Tanners have sufficient orders on the books, nevertheless, to maintain production at current high levels through the third quarter. A slight downward revision in calf and side upper leather prices took place when hide quotations were lowered by governmental action, but calf is holding 15% above a year ago and sides approximately 25% higher. Sole leather is generally firm.

"Spot hides are moving in good volume. Packers for several weeks were willing to sell top quality hides at the ceiling price of 15c. per pound only in combination lots with less desirable hides, but concessions of ½c. recently were allowed on branded steers. Prices in Buenos Aires are approximately in line with the Chicago market after allowance for import duty, transportation costs and seasonal differences in quality. Imports thus far this year have been running at more than double the high rate of 1940, while slaughter is averaging about 10% above a year ago. Supplies of hides accordingly appear ample for the near-term requirements of the industry, and with no further incentive to make speculative commitments for shoes and leather in anticipation of higher raw material prices, the industry should soon return to more conservative operations."

Grains

Domestic wheat markets developed a generally firm undertone during the past month. It is true that technical reactions occurred at times but as offerings were readily absorbed, these were of short duration. An important consideration partly responsible for the strength of the markets was the fact that wheat had not been mentioned as one of the commodities that was too high in price. The Office of Price Administration and Civilian Supply had always given warnings in the past when price fixing was contemplated, and the fact that wheat had not been discussed was taken to indicate that the price level of this commodity was not arousing much apprehension in Washigton. Another factor which influenced the markets was the crop scare that developed in the spring wheat belt. Unusually high temperatures in the domestic spring wheat belt during the latter part of the month were believed to have lowered the crop prospect, while the Canadian crop was also subjected to unusally hot weather. In fact, much attention was directed to the prospect for a substantial decline in the Canadian output. According to reports, farmers in the western sections of Canada have lowered their acreage by 37% as compared with last year, and heat waves since have threatened production further. Consequently, there appeared to be a good chance of a reduction in the burdensome surplus during the 1941-42 crop year. The outlook for the domestic winter wheat crop however, was favorable. The official crop report as of July 1 placed the prospective winter wheat crop at 682,321,000 bushels, and the spring crop at 241,292,000 bushels, making a total of 923,613,000 bushels which added to the carry-over of 395,000,000 bushels at the beginning of the season, forecast a total supply of 1,318,613,000 bushels. However, statistics appeared to have ceased to mean much in the light of present-day conditions. The war, rising commodity price level and Government price raising activities have relegated them to the back-ground. The winter wheat crop is virtually made and harvesting progressed, but there were numerous complaints during the month about the need of dry weather in sections to prevent a reduction in possible yields or deterioration in the quality of the grain. It was stated that if the weather had been favorable in Texas and Oklahoma during June, the aggregate wheat crop of the country would have come close to being the largest on record. While the movement of new wheat has been large, most of the receipts have been ordered into storage for Government loans or to be held for account of the producer until he decides what he wants to do. Another development which

helped the markets during the latter part of the month was the vote of the Senate to freeze existing Government stocks of cotton. An amendment was attached to the bill which would include wheat and according to the terms, Government owned stocks amounting to 169,488,278 bushels and 27,891,501 bushels that are still under loan, or a total of 197,339,779 bushels, would be frozen. Whether or not this bill will become a law remains to be seen, but it was interpreted as meaning that there was a strong political sentiment in favor of higher wheat prices.

Corn and oats worked a little lower during the month, but rye developed decided firmness. The favorable price relationship of rye to wheat, corn and other commodities was the outstanding feature in connection with rye. Distillers were credited with buying heavily partly because they considered the price to be low, and partly in anticipation of a larger liquor consumption. It was also expected that the low price would stimulate feeding on the farms. In Chicago the September wheat option closed on July 31 at 106c., as against an opening of 105⅛c. on July 1. At Winnipeg the October wheat option closed on July 31 at 74⅛c., as compared with an opening of 75¾c. on July 2 (July 1, a holiday in Canada and the market closed). September corn in Chicago closed on July 31 at 74⅛c., as compared with an opening of 76⅛c. on July 1. September new oats closed at 37⅞c., as compared with an opening of 39⅛c. on July 1. September new rye closed at 64⅝c. as compared with an opening of 57½c. on July 1.

Sugar

After ruling steady during the first half of the past month, the market for sugar "futures" became firm and active with final prices showing sharp gains. Two increases in the quota were announced during the latter part of the month but had only temporary effect upon prices. Late on Saturday, July 19 the Department of Agriculture announced an increase in the quota of 502,002 tons, and on July 30 another increase of 379,273 tons, the latter making the third increase in the 1941 sugar marketing quotas in less than two months. Officials were credited with saying that these increases were made in order to assure consumers ample supplies at fair prices. Traders however, appeared to be more concerned with international developments, and particularly the possibility of a cutting off of supplies from the Philippines and to some extent from Hawaii as a result of the Japanese move into Indo-China. A good demand developed for refined sugar which was attributed to the desire of large consumers to assure substantial inventories with the price a secondary consideration. Late in the month it was announced by the State Department that a supplemental treaty with Cuba would be negotiated that might include a reduction of the duty of 75 cents as compared with the existing 90 cents in order to boost United States imports. Cuba, however, is said to be well sold ahead. Sales of Cuban raw sugars during the month consisted of the following: On July 10 in-port exclusive of duty at 2.55c., and on July 30, August shipment at 2.70c. The wholesale price for refined, immediate delivery, was quoted at 5.05c. to 5.10c. until July 8 when a price of 5.05c. was quoted. The latter figure remained until July 31 when it was raised to 5.20c.

Coffee

The market for coffee "futures" developed decided strength during the past month and particularly during the latter part. A number of factors were responsible for the firmness including the Sao Paulo Coffee Institute report that coffee stocks in interior warehouses and at railways on June 30 amounted to 2,793,000 bags compared with 5,933,000 bags a year ago. The sharpest gains occurred on the last day of the month and were atributable to the announcement by Brazil that the minimum export prices had been advanced 6 milreis per 10 kilos on all types of coffee, equivalent to about 1⅜c. per pound. This action of the "futures" market was followed by similar developments in the domestic spot markets for green coffee where importers advanced prices generally on both Brazils and milds. No. 7 Santos was quoted July 31 at 12½c. against 10½c.@10⅝c. May 31; 9c.@9⅛c. April 30; 8¾c.@8⅞c. March 31; 7½c.@7⅝c. Feb. 28; 7c.@7¼c. Jan. 31; 6½c. Dec. 31, the same as on Nov. 30; 6⅛c. Oct. 31, the same as on Sept. 30, against 5⅞c.@6c. Aug. 30, and 6¼c. on July 31. No. 7 Rio was quoted on July 31 at 9¼c. against 8¼c. June 30; 8c. May 31; 6¾c. April 30, the same as on March 31, against 6c. Feb. 28; 5⅜c. Jan. 31; 5¼c. Dec. 31, the same as on Nov. 30; 5⅛c. Oct. 31; 5c. Sept. 30; 5⅛c. Aug. 30, and 5¼c. July 31.

Rubber

Crude rubber had a steady trend during the period under review, but actual trading came to a virtual standstill throughout the month as the market awaited completion of the new setup for importing and distributing rubber through a single Government agency. Far Eastern shipment offerings were light, and the United States consumption figures for June, showing a total of 84,912 tons against 71,365 tons in May, and 47,834 tons in June last year, thus establishing a new high record, had a favorable effect on sentiment. Scattered covering purchases by bear operators came into the market, as did some buying by dealers against sales of free rubber to factories. Ribbed smoked sheets for spot delivery were quoted at 23¼c. asked July 31 against 22¼c. asked June 30; 22⅜c. asked May 31; 23⅞c. asked April 30; 22⅞c. asked March 31; 21⅛c. asked Feb. 28; 19⅞c. asked Jan. 31; 20¾c. asked Dec. 31; 21c. asked Nov. 30, the same as on Oct. 31; 19¾c. asked Sept. 30; 19⅜c. asked Aug. 31, and 21¼c. asked July 31.

Textiles

The textile trades continued erratic and active, although growingly beset by the effects of governmental price-fixing, and other restrictive measures. Retail business, notwithstanding the vagaries of the weather, was extremely active, with consumer demand centering in summer apparel and vacation items, as well as in home furnishings. Substantial gains in the dollar volume of sales, partly due to price rises, were reported from all parts of the country, with best results being obtained in the Southern States, whereas considerably smaller increases were recorded in the Northwestern sections. A feature of the month was the growing disposition on the part of the public to anticipate future requirements in its purchasing activities, partly owing to fears of inflation, and partly, because of the belief that shortages in certain types of goods are threatening. Wholesale trading gave growing indications of rapidly developing into a "sellers' market," with buyers bidding for merchandise wherever available. Rapidly succeeding price advances for many items, tempered only by the establishment of price-ceilings in some fields, did not deter buyers who, faced by progressively diminishing inventories, were eager to cover forward needs. In many instances it was noted that larger orders than actually required, were placed, obviously because it was felt that serious delivery difficulties might develop later in the year. Raw cotton in July experienced another sensational upward movement, with prices reaching the highest levels since 1930, but late in the month a fairly sharp reaction developed, and a substantial portion of the previous gains was lost. While the further enhancement in cotton values was in part due to the belief that prevailing economic conditions are conducive to inflationary price movements in general, a number of specific causes made their weight felt. They included, the rapidly diminishing stock of loan cotton due to heavy repossessions, the continued unfavorable aspect of new crop advices, the official report of a materially smaller acreage for the current season, and the view based on advices from Washington that political pressure for higher farm product prices in general and increased cotton returns in particular, showed no signs of abatement. Another important bullish factor was the observation that the high rate of activity in the domestic spinning industry was maintained, notwithstanding the temporary lull in sales following the establishment of price ceilings. The reversal in the price trend getting under way during the last week of the month, had its inception in the report from Washington indicating the possibility that the Government may place some of its cotton holdings on the market while the price is above the parity level, but the downward movement gathered real momentum when the President's message to Congress requesting a broad price-control program was announced, notwithstanding predictions that strong opposition on the part of the farm bloc to the inclusion of farm products in any price-control measure was certain to develop. Spot cotton here in New York was quoted at 15.33c. July 1, and rose to a high of 17.91c. July 26, but subsequently reacted to 16.75c. July 31. Business in the gray goods market, following the inauguration of ceiling prices, late in the previous month, was virtually non-existent. Even after the upward readjustment of these prices, very little trading developed, chiefly because of the oversold condition of most producers. Print cloth at Fall River for 28-inch 64x60's was priced by the Office of Price Administration and Civilian Supply at 5.890c. after having reached a level of 6⅝c. during June, while 27-inch cloths 64x60's were stablizied at 5.657c., compared with a previous market price of 6⅜c. Osnaburgs which had been quoted at 13c. prior to the official price-fixing, were established at 12.710c. The report of the Census Bureau, issued July 16, and covering the month of June, showed that cotton consumption in the United States was proceeding at a very active rate. The amount consumed in June was given as 875,137 bales of lint and 126,351 bales of linters, compared with 918,902 bales of lint and 129,471 bales of linters in May, but only 565,416 bales of lint and 79,952 bales of linters in June, 1940.

The woolen goods market continued to reflect the sold-out condition of many mills, and their resulting inability to accept orders for civilian use, for early delivery. Spot demand for tropical worsteds and lightweight gabardines remained brisk. The new spring lines of wool piece goods were introduced during the month, and initial orders were reported to have absorbed the output of a number of mills. Demand for women's wear fabrics also continued active but buyers found it growingly difficult to contract for nearby deliveries.

Petroleum and Its Products

The full effects of the pressure upon the American oil industry resulting from World War Number Two became sensationally apparent in July as Petroleum Coordinator Ickes "requested" that 100,000 service stations in the Eastern Seaboard area initiate night shutdowns in an effort to curtail consumption following the failure of the voluntary drive to curtail gas usage 33 1-3% sponsored by the Government in an effort to cope with the shortage created in the East by the transportation bottleneck resulting from the transfer of American tankers to Great Britain.

In his request, which met with immediate obedience from the oil companies operating in the affected area, Coordinator Ickes hinted at compulsory rationing should the night shutdowns fail to curb the rising demand for gasoline in the East to a point where supplies would be in line with the demand. Declaring that "voluntary rationing to date has not achieved the reduction which must be accomplished if we are to avoid a more serious situation later on," Mr. Ickes added: "Unless this initial action achieves results, it must be followed by other steps to achieve our end."

The tightness in the supply situation created by the transfer of the original 50 Gulf Coast-East Coast tankers to Great Britain under the terms of the Lend-Lease Bill was intensified as England sought, and obtained, more tankers during July. While Coordinator Ickes and other Government officials participating in the discussions of England's requests for more tankers refused to comment upon what action had been decided upon, it was reported in semi-official circles in Washington that England had asked for 100 more tankers, and her request had been granted. Transfer of the additional tankers will proceed on a basis of so many per month.

The situation arising from the night shutdown of the 100,000 service stations in the Eastern area is unprecendented in the history of the petroleum industry since in World War Number One, only Sunday shutdowns were found necessary by the Government. The oil companies involved, while acting to close their stations in accord with the Coodinator's request, raised the point that they had no means of enforcing such shutdowns should independent stations refuse to shut down, and further to hold the oil companies to their supply contracts. However, it was generally conceded that should this situation develop, Coordinator Ickes would be granted added authority by the Administration to handle it.

With England receiving a large number of the tankers formerly plying between the Gulf Coast and East Coast refineries, attention turned to the action of the Government and the industry to strengthen the transportation picture. First, and most important, was the final passage of the Cole Bill by the Congress which provided for Government or private construction of pipelines, giving the Government the right to transfer eminent domain rights to such private companies constructing defense project pipelines as were needed to complete the building of the pipelines. At month-end, the bill was before President Roosevelt for signature. Enactment of the measure into law was certain since President Roosevelt was the original sponsor of the bill, and press of legislative duties was held responsbile for the delay in signing the bill.

The sturdy resistance shown by the Soviet Army to the hitherto unchecked Nazi war machine turned the attention of the petroleum industry to what aid would be required of the industry for our new found "allies." During July, the only developments of note were the announcement from the office of Coodinator Ickes that he had recommended that the Office of Production Management give priorities for the manufacture of 10,000 steel drums for shipping aviation gasoline to Russia, and the news that Russia had asked for two tankers.

The first concrete action to lessen the effects of the transportation bottleneck affecting the East Coast came early in July with the inauguration of railroad tank car shipments of crude oil from Lima, Ohio, to the Bayonne refinery of Standard Oil Co. of N. J. Lima is the Eastern terminal for the Buckeye Pipe Line Co. through whose lines the crude oil is moved from the producing areas. Other major companies made similar shipments. Approximately 4,000 tank cars will be used by the railroads in transporting crude oil, Mr. Ickes' office disclosed. In commending the oil companies for using this more expensive form of transportation, Mr. Ickes cautioned against over-optimism, pointing out that "it is unsafe to assume, as some persons are doing, that there is a sufficient number of surplus or idle tank cars to take care of our emergency needs."

Purchasers of oil in railroad tank cars were urged by Mr. Ickes to unload the cars quickly and thus release them for further service almost immediately, the Coodinator pointing out that the "principal bottleneck" resulted from the "habit of taking too much time in unloading and the failure to return cars quickly." He added that "even with the quickly intensified utilization of tank cars by the industry to meet the East Coast situation, there is still opportunity to speed up their use. If tank cars are to make their full contribution to national defense, the efficiency of their operations must be increased. The reservoir of surplus tank cars is diminishing and cannot be relied upon to meet the anticipated needs for rail transportation."

Organization of an association to voluntarily control priorities for shipments of crude oil and products on railroad tank cars during the defense emergency was accomplished in Chicago in the first week of the month by leading owners of railroad tank cars. At the same time, representatives of the shipping companies and oil companies met with Ralph Budd, transportation adviser to the National Defense Advisory Committee, who recommended a "voluntary system of regulation to increase the tank car efficiency of the Nation." Further action included voluntary reductions in shipping rates initiated by the railroads with the permission of the Interstate Commerce Commission during the duration of the "emergency."

In addition to transferring privately-owned tankers from the West Coast to the East Coast and also moving two giant Navy tankers, legislation was passed during July by Congress under the sponsorship of Mr. Ickes lowering the load limits on tankers currently in service. Industry activity to offset the inroads into sea transportation facilities created by the loan of tankers to Great Britain included construction of a pipeline from Portland, Me., to Montreal by Standard Oil Co. of N. J. Completion of the pipeline, scheduled for Dec. 1, will release four tankers for use on the Gulf Coast-East Coast run. The pipeline construction cost is approximately $8,000,000.

The Cole Bill, which was passed after extended hearings, although opening up the way for immediate start of construction work on new pipelines, will provide no relief for a minimum of eight months. The immediate construction of a 250,000-barrel crude oil pipe line from East Texas to the East Coast, via St. Louis, at a cost of $70,000,000 was recommended to the petroleum industry by Mr. Ickes following the news that the Cole Bill had been approved by both the Senate and House. Mr. Ickes also announced the approval of plans for the Maritime Commission to build 40 to 50 more high-speed tankers, in addition to the 139 now under construction or contract. In addition, he asked that further consideration be given by the industry to the construction of a products pipeline from the Gulf Coast to the Atlantic Seaboard.

The office of the Petroleum Coordinator is prepared to recommend priorities for steel and machinery needed both for the curde oil pipe line and the tanker building program, Mr. Ickes disclosed. He pointed out, however, that even under ideal conditions, the crude line will require at least eight months to build and therefore "will not be a factor in abating the East Coast situation for some time." Among the companies listed by Mr. Ickes as possible participants in the joint construction of the recommended pipeline are Socony-Vacuum, Cities Service, New Jersey Standard, Atlantic, Tide Water, Shell, Gulf, Texaco and Consolidated.

The crude oil pipeline, Mr. Ickes said "would originate in the East Texas oil fields and proceed as a 20-inch line to a point in Illinois, east of St. Louis, and probably in the general neighborghood of Nashville, Ill. This 20-inch line would have a daily capacity of 200,000 barrels at its Illinois terminal. The 20-inch line from Texas would connect with a 16-inch line originating at Wood River, Ill., where other lines from the Mid-Continent and Texas fields now terminate. The proposed 16-inch line would have a maximum capacity of 115,000 barrels daily.

"From the junction of the two lines, a 24-inch crude oil pipe line with a daily capacity of 250,000 barrels would be constructed to the Atlantic Coast, terminating in the Philadelphia and New York refining areas. Although the combined daily capacity of the 20-inch line from Texas and the 16-inch line from Wood Rivers totals 315,000 barrels, the capacity of the 24-inch line after the junction is made will be 250,000 barrels. This excess capacity of the two feeder lines is intended so as to obtain a greater flexibility in procuring crude oil for transportation on to the East Coast. So routed, the main line, with the necessary feeder line connections, will reach the principal sources of crude oil production east of the Rocky Mountains and thus will be supported with a maximum of crude reserves."

From all indications during July, the industry itself was prepared to finance the building of any new pipelines, with Jesse Jones, Federal Loan Administrator, disclosing in Washington that while the RFC is in a position to finance the new pipelines from Texas to the East, there had been no requests for funds made from any oil company as yet.

Late in July, Coordinator Ickes announced that he had recommended that American companies discontinue all movements of oil by tankers from any point in the Continental United States to all islands in the Caribbean area, except Cuba, and that these islands be supplied from Aruba and Curacao. The Coordinator also recommended that the companies arrange for the exchange or loan of products among themselves whenever it will facilitate the reduction in tanker tonnage required. The recommendations followed conferences between Mr. Ickes' office, other governmental representatives and the various companies engaged in the Caribbean trade including the Asiatic Petroleum Corp. Standard Oil Co. of N. J., the Texas Co., the Trinidad Leaseholds, Inc., and various subsidiaries.

The appointment of a staff of experts to administer the coordinating program for the petroleum industry was disclosed late in July by Mr. Ickes who also announced that sub-offices of Federal Tender Board No. 1 will be established at Midland, Houston and Corpus Christi, Texas, and New Orleans, La., to enforce the Connally "hot oil" Act. Among the new staff members named were: Special assistant George W. Holland, retiring temporarily as director of the Interior Department's petroleum conservation division; Production, Robert E. Allen, Chairman of the Petroleum Conservation Board of Alberta, Can.; Refining, W. W. Garry, former assistant to the Vice-President of the M. W. Kellogg Co., New York; Transportation, H. A. Gilbert, of the American Petroleum Institute, director of the Maritime Exchange of New York; Marketing, John W. Frey, of the petroleum conservation division, and conservation, E. De Golyer, independent oil producer of Dallas, Texas. Howard Marshall,

of San Francisco, former assistant dean of the Yale Law School, was named chief counsel.

Other highlight developments in Washington during July included the news that the Office of Price Administration and Civilian Supply will take no action upon the recent advances in crude and gasoline prices on the West Coast which had been investigated by the OPACS after Governor Olson, of California, has asked for such a probe. At the first hearing, held in California early in June, the OPACS representatives ordered the second of the two advances rescinded but this order was deferred by the Washington office of the Federal agency pending the receipt of more complete data from the various companies involved. This was received, and after due investigation, the OPACS made known its decision.

In notifying the West Coast companies that the OPACS planned to take no action on the matter, it as pointed out that this decision was contingent upon an understanding that there will be no further increases in crude oil prices without prior consolutation with the Federal agency. In the notification sent by Mr. Henderson, it was further disclosed that the OPACS had notified all refiners and marketers that they were not to advance prices without similar notice to the OPACS. "After reviewing data submitted and previous records, this office will not request a reduction in California crude oil prices at this time." Mr. Henderson's wire said. "This is contingent upon the understanding that there will be no further increase whatever in crude prices without prior consultation with this office, and I am further requesting all refiners and marketers that there will be no increase whatever in refined products without similar prior consultation."

Daily average market demand for crude oil in the domestic market during August will be 3,940,000 barrels, approximately 94,000 barrels above the July estimated market demand of 3,847,000 barrels, and 11% ahead of the abnormally low actual market demand in the comparable 1940 month, the Bureau of Mines regular monthly market demand analysis forecast. The Texas Railroad Commission set its August allowable at 1,404,665 barrels, 48,000 barrels better than July's figure but approximately 6,000 barrels under the August figure recommended by the U. S. Bureau of Mines. Ten shutdown days were ordered during August in all fields except the Panhandle which will have five. The August quota for California was lifted 7,000 barrels to 610,000 barrels by the Conservation Committee of the California Oil Producers. The Oklahoma Corporation Commission set August allowable at 415,000 barrels, unchanged from previous months.

A sharp attack upon the Illinois Oil Conservation Law enacted during the month was made by Mr. Ickes late in July in which he said that the measure is not a conservation measure at all but "a bill to encourage the waste of natural resources and mineral wealth" of the State. "It's a joke as a conservation measure," he continued, "it has nothing to do with conservation except in its miss-use of the word in the title of the bill." In response to questions as to whether he would seek a conservation bill in Illinois in keeping with the Government's program, he said "I see no use of making further recommendations to a Legislature which has no intention of conserving natural resources." At month-end, as the President considered legislation extending the life of the Compact Group, Pennsylvania and New York had joined to bring the membership up to 11 States.

In the international situation, headlines were held by the the news that the United States, Great Britain and the Netherlands East Indies had placed economic restrictions in effect against Japan following aggressive action by the latter in French Indo-China. Under the new restrictions, it will be still possible for Japan to purchase oil and gasoline from these nations, which furnish her with the bulk of her supplies, but they will be limited and "doled" out only if Japan stops her aggressive policy.

Price changes, showing the trend of the crude price structure during July, follow:

July 4—Ohio Oil raised prices of Lance Creek, Wyo., crude oil 20 cents a barrel to $1.12.

July 9—Humble Oil & Refining advanced Texas panhandle crude oil 3 cents a barrel to a new top of $1.15 for 40 gravity and over.

As the industry headed into the middle of the summer season of heavy consumption of motor fuel, oil men wondered about the effects of Administrator Icke's night shutdown of the gasoline stations on the East Coast, which became effective Aug. 3. (On Aug. 2, the Petroleum Coordinator's office issued new orders which prohibited only sale of gasoline to private motorists between 7 p. m. and 7 a. m., and permitted the stations to remain open for commercial traffic and other poducts sold.—Ed. note.)

Coordinator Ickes had tried unsuccessfully, in appeals to the Governors of 16 East Coast States and radio appeals to the general public, to cut down consumption of gasoline by one-third on a voluntary basis. The oil companies had given the drive full cooperation, many companies taking advertising space in the daily newspaper telling motorists that they must curtail consumption and giving technical advice. When this failed, as was shown by rising consumption of gasoline rather than by declining, the Coordinator took the unprecedented action of "night closings."

In mid-month, the OPACS requested all Gulf Coast refiners to hold gasoline at a maximum price of 6 cents a gallon. A quick protest and request for a hearing to straighten the situation out was made by the Gulf Coast Refiners Association. The OPACS asked for complete information on operations, costs, &c., and promised the Association that should the data bear out its contention, the OPACS will take action to rectify the matter. As noted above, the OPACS notified West Coast refiners and marketers that while it was not taking any action on the two price advances of a month or so back, it wanted no further markups without prior consultation with it.

In line with his drive to curtail consumption in the shortage-threatened East Coast area, Coordinator Ickes requested 19 large oil companies operating in the area to give him weekly reports on their retail sales. Further paper work for the industry was created by the request of the anti-trust division of the Department of Justice for detailed information on their advertising practices and expenditures. Reports from Washington indicated that the desire of the Department of Justice to curb petroleum products' advertising designed to maintain so-called "full line forcing" policies in the retail distribution of gasoline and other products was behind the probe. The Department stated that it hoped that the information sought in the questionnaire would be available in time for it to be discussed with oil companies in connection with the consent decree now being considered by a major section of the industry and the Government in anti-trust action brought by the Justice Department some months back.

Ironically enough, the August domestic demand for gasoline, despite the drive for curtailed consumption on the East Coast, will hit a new all-time high for the Nation, according to the monthly market demand estimates of the Bureau of Mines which set the figure at 62,500,000 barrels, 13% ahead of the actual demand in the like 1940 month. August exports were estimated at 2,200,000 barrels.

Representative price changes, showing the trend of the major markets during July, follow:

July 8—Advances of ½-cent a gallon in bulk gasoline prices developed in the Mid-Continent, Mid-Western and Gulf Coast markets.

July 31—Standard of Ohio advanced tank wagon prices of tractor fuel oil, furnace oil and kerosene ½-cent a gallon, effective Aug. 1.

JULY FINANCING OF THE UNITED STATES TREASURY

Two milestones in Treasury affairs were passed in July. On the one hand, defense expenditures crossed the $1,000,000,000-a-month mark in July, the first month of the new fiscal year, for the first time. On the other hand, the Treasury added another string to its money-raising bow by perfecting plans for the issuance of a new type of security known as a tax anticipation note.

The Treasury's daily statement for July 31 reported outlays in the month on defense account of $1,000,000,000 as against $868,000,000 in June. The July expenditures were above the previous monthly record, reached in May, of $903,700,000, and they compared with defense disbursements in July, 1940, of $170,700,000. The soaring of Treasury spending on the defense program in July over the $1,000,000,000 level—Treasury experts have estimated that the defense program may require $2,000,000,000 a month in another year—gave fresh importance to the enormous task the Treasury faces of raising money. The National Association of Manufacturers estimated in July that total American commitments for defense to date were $51,575,000,000, of which $40,869,000,000 was for the defense program of the United States, $7,000,000,000 for the lease-lend program and $3,706,000,000 in the form of British orders. The Association calculated that $1,884,000,000 of this money was spent last year, that $17,000,000,000 more will be spent by the end of this year, $23,000,000,000 next year and $9,691,000,000 in 1943 and thereafter.

Secretary of the Treasury Henry Morgenthau Jr. disclosed first details of the tax anticipation securities on July 3 and made public final details of the issues on July 31. He revealed that the tax anticipation notes would be available in two series, known as Series A and B, the former intended for the individual taxpayer of not more than moderate means, the latter for individual taxpayers of considerable means and for corporations. The two issues of tax anticipation notes, both dated Aug. 1, 1941, are to be sold at par and accrued interest. They may be used in payment of Federal income taxes (current and back personal and corporation taxes and excess profits taxes) at any time after three months from the month of issue but not before January, 1942. The notes will be neither transferable nor usable as collateral. The Treasury announced that on Jan. 1 of each year hereafter two new series of tax anticipation notes would be provided so that a taxpayer could always purchase notes during the entire year in which he is receiving his income for use in payment of taxes due the following year. The reason for the two-year note, the Treasury said, is to permit a taxpayer, if he so desires, to begin saving in January of one year and to continue through that year to save for his taxes due the following year. Notes of Series A-1943 will be issued in denominations of $25, $50 and $100. The amount of this series which may be used in payment of Federal income taxes will be limited to $1,200 principal amount in any period of 12 consecutive months by any one taxpayer. These notes will provide an interest return of 1.92% per annum when used in payment of taxes. If they are not used for this purpose, they will be redeemable only at purchase price. The Series B-1943 tax anticipation notes will be issued in denominations of $100, $500, $1,000, $10,000 and $100,000, and with them any amount of Federal income

taxes owing by the holder may be paid. When so used, they will provide a return of 0.48% a year. The notes will be issued by the Federal Reserve Banks, but commercial banks will accept orders for them for transmission to the Treasury.

Sales of defense savings bonds in the first 30 days of July, according to the Treasury's daily statement, amounted to $339,547,602, raising to approximately $1,000,000,000 the amount of these obligations placed with investors since they first went on sale on May 1. The demand for Series E defense savings bonds improved noticeably in July, with the spread of pay roll adoption plans, and indications are that the Treasury may raise upward of $4,000,000,000 from this type of obligation alone in the year to next May 1. As it is estimated that the demand for the tax anticipation notes will be large, especially from corporations, it is obvious that the reliance of the Treasury on the traditional open market issue will not be increased proportionately to the Treasury's needs for funds. This prospective easing of the strain on the open market Treasury issues was reflected in a marked degree of firmness in Treasury securities quoted in the market in July, several of the issues, particularly the new fully taxables, attaining the best price levels since issuance.

On behalf of the Commodity Credit Corp., the Treasury offered on July 10, $400,000,000 of notes of the corporation and at the same time offered to purchase on July 21 the $202,553,000 of Series D notes of the corporation to the extent that holders of such maturing notes subscribed to the new notes. The new notes, designated as Series G and bearing 1⅛% coupons, were dated July 21, 1941, and will mature on Feb. 15, 1945. The offering was heavily oversubscribed. Secretary Morgenthau announced on July 15 that subscriptions to the 1⅛% notes aggregated $5,357,000,000. Included in this total were $201,000,000 of the maturing CCC notes, and these tenders were allotted in full. All other subscriptions were allotted on a 4% basis but not less than $1,000 on any subscription. From this operation the CCC obtained about $211,000,000 of new money. President Roosevelt on July 1 signed a bill extending the life of the CCC from June 30, 1941, to June 30, 1943, and increasing its borrowing power from $1,400,000,000 to $2,650,000,000.

On July 16 the Federal Intermediate Credit Banks sold $16,775,000 of ½% consolidated debentures, dated Aug. 1 and maturing on Feb. 2, 1942. Offered at a slight premium over par value and at a lower coupon than previously, the debentures were placed to the extent of $15,935,000 with the public and $840,000 within the system. After a $13,000,000 debenture maturity was met on Aug. 1, $247,515,000 of the debentures remained outstanding.

Bids accepted on the five weekly issues of taxable Treasury bills in July ranged from 0.087% to 0.098%, and each of the issues was in the amount of $100,000,000, replacing similar maturities.

The details of Treasury bills sold on a discount basis are given in the following tables:

Bills Offered	*Bills Dated*	*Mature*		*Amount of Offering*	*Subscriptions*
June 27 1941	July 2 1941	Oct. 1 1941	91 days	$100,000,000	$281,145,000
July 3 1941	July 9 1941	Oct. 8 1941	91 days	100,000,000	281,732,000
July 11 1941	July 16 1941	Oct. 15 1941	91 days	100,000,000	306,089,000
July 18 1941	July 23 1941	Oct. 22 1941	91 days	100,000,000	292,758,000
July 25 1941	July 30 1941	Oct. 29 1941	91 days	100,000,000	266,617,000

Bills Offered	*Subscriptions*	*Amount Accepted*	*Average Price*	*Yield*	*To Redeem Maturing Issue of—*
June 27 1941	$281,145,000	$100,380,000	99.978	0.087%	$100,571,000
July 3 1941	281,732,000	100,048,000	99.976	0.097%	100,091,000
July 11 1941	306,089,000	100,337,000	99.975	0.097%	100,439,000
July 18 1941	292,758,000	100,127,000	99.975	0.098%	100,100,000
July 25 1941	266,617,000	100,015,000	99.976	0.094%	100,069,000

NEW SECURITY ISSUES IN JULY

New financing in the domestic market for July went down into the record as one of the poorest months in some time, the total being the smallest since September, 1939, that memorable period which signalized the outbreak of the second world war. Total corporate emissions in July were somewhat above $100,000,000, of which amount, less than one-third represented funds to be used for new capital purposes. Among the railroads, equipment trust issues exhibited a sharp reduction both in number and total volume, and, only for the saving grace of the $47,393,000 flotation of preferred stock and bonds of the New York State Electric & Gas Corp., aggregate public utility financing placed during the month would indeed have attained very meagre proportions. As for issues that figured prominently in the month's undertakings, the above mentioned company took first place with offerings of $12,000,000 of cumulative preferred stock and $35,393,000 of 1st mortgage bonds; McKesson & Robbins, Inc. followed with placements of $13,700,000 of debentures and $5,800,000 of cumulative preferred stock. Remington Rand, Inc. completed the picture with its offering of $15,000,000 of debentures.

We present below the principal issues to come upon the market in July, together with issues privately placed and financing in the form of bank loans:

RAILROAD FINANCING

$2,650,000 **Western Pacific RR.**—The company on July 1 awarded $2,650,000 1¼% equipment trust certificates to Harriman Ripley & Co., Inc., and Drexel & Co. on a old of 98.938, or an interest cost to the road of 1.973%. The certificates mature in 1 to 10 years. The certificates were not reoffered to the public, all having been immediately placed.

$9,387,000 **Chicago Burlington & Quincy RR.**—Offering of $9,387,000 1½% equipment trust certificates, due $1,341,000 on each Aug. 1 from 1942 to 1948, inclusive, was made July 16 by a banking group composed of Salomon Bros. & Hutzler, Dick & Merle-Smith and Stroud & Co., Inc. The certificates were price to yield from 0.30% to 1.65%, according to maturity, and are guaranteed unconditionally as to par value and dividends by Chicago Burlington & Quincy RR. Issued under the Philadelphia plan.

The winning bid was 100.679 and the issue has been sold.

6,920,000 **Illinois Central RR.**—A group headed by Halsey, Stuart & Co., Inc., won the award July 9 of an issue of $6,920,000 series V, 2% equipment trust certificates, maturing $346,000 semi-annually Sept. 1, 1941, and each March 1 and Sept. 1 through March 1, 1951. The certificates, the issuance and sale of which were subject to approval by the Interstate Commerce Commission, were immediately reoffered to the public at prices to yield 0.20% to 2.65%, according to maturity. Associated in the offering group were A. G. Becker & Co., Inc.; Ladenburg, Thalmann & Co.; Otis & Co., Inc.; Hallgarten & Co.; G. M.-P. Murphy & Co.; Equitable Securities Corp.; First of Michigan Corp.; Moore, Leonard & Lynch; Schwabacher & Co.; Edward Lowber Stokes & Co., and Walter Stokes & Co.

2,175,000 **Gulf Mobile & Ohio RR.**—Harris, Hall & Co. (Inc.); Alex. Brown & Sons; Gregory & Son, Inc.; The Illinois Co. of Chicago, and The Milwaukee Co. on July 2 offered $2,175,000 2.40% equipment trust certificates at prices to yield 0.40 to 2.75%, according to maturity. The certificates mature $145,000 annually Aug. 1, 1942 to 1956, inclusive.

The bankers were awarded the issue on a bid of 100.046 for 2.40s.

1,720,000 **Clinchfield RR.**—Halsey, Stuart & Co., Inc., headed a group which on July 24 offered $1,720,000 series B 1¼% serial equipment trust certificates, dated Aug. 15, 1941, and maturing $172,000 each Aug. 15, 1942-51, at prices to yield 0.35 to 2.00%, according to maturity. Associated in the offering were Blair & Co., Inc.; Ladenburg, Thalmann & Co., and Otis & Co., (Inc.)

PUBLIC UTILITY FINANCING

$47,393,000 **New York State Electric & Gas Corp.**—A new issue of 120,000 shares of 5.10% cum. pref. stock ($100 par) awarded July 1 in competitive bidding to a group headed by The First Boston Corp. and Glore, Forgan & Co., was publicly offered July 2 at $103.50 per share and accrued dividend from June 1. The croporation's financing also included the sale of $35,393,000 1st mtge. 3¼% bonds due 1971, to the Equitable Life Assurance Society of the United States at 104.015, a yield basis of about 3.04%.

The winning bid was 100.85 for stock carrying a dividend rate of 5.10%. Bidders were permitted to name a dividend rate of 5¼% or less and, under State law, the stock could not be sold for less than par.

Proceeds of the bonds were to be used to retire outstanding indebtedness and funds received from sale of preferred stock in the amount of $6,000,000 to be used exclusively for certain construction projects or as otherwise authorized by the New York Public Service Commission.

10,800,000 **Pacific Gas & Electric Co.**—The company offered 400,000 shares ($25) of 5% first preferred stock to the public at $27 per share.

The purchase price could be paid either (a) in full at the time of subscription, in which case the stock subscribed for would be issued as of the date of acceptance of the subscriptions; or (b) in instalments upon the terms and conditions provided by the instalment subscription agreements.

The offering was made directly by the company to the public. There were no underwriters and no firm commitment to take any of the securities offered had been made. Since its initiation of the "customer ownership" plan in 1914, the company has effected the direct sale, without underwriting, of approximately $76,000,000 par value of its first preferred stock.

Transfer agents: Office of company (C. E. Holt, transfer agent), San Francisco, Calif., and Bankers Trust Co., New York City. Registrars: American Trust Co., San Francisco, Calif., and New York Trust Co., New York City.

3,500,000 **Coast Counties Gas & Electric Co.**—Company announced the private sale on July 1 of $3,500,000 first mortgage 30-year bonds, 3¼% series due 1971, at 104¼%.

The present outstanding 1st mtge. 4% bonds, series B, due 1965, have been called for redemption Sept. 1 at 106 and int.

3,000,000 **Wisconsin Power & Light Co.**—Company has completed negotiations for the sale to the Northwestern Mutual Life Insurance Co. of Milwaukee of $2,500,000 3% serial notes, due 1949 to 1951, and for the sale to the Continental Illinois National Bank & Trust Co. of Chicago of $500,000 2¼% and 2¾% serial notes, maturing from Feb. 1, 1942 to Aug. 1, 1948.

The proceeds from the sale of the securities, together with other funds, will be applied to the redemption of $33,000,000 principal amount of 4% first mortgage bonds, series A, due June 1, 1966.

2,748,800 **Cincinnati & Suburban Bell Telephone Co.**—Company offered to stockholders 54,976 shares of capital stock (par $50) and priced at $50 a share. Purpose, to reimburse treasury for expenditures, extensions, additions, &c. The issue was not underwritten.

1,560,000 **Associated Telephone Co., Ltd.**—Public offering was made July 16, of 60,000 shares (no par) cum. pref. stock, $1.25 series, by an underwriting group headed by Bonbright & Co., Inc., and including Paine, Webber & Co. and Mitchum, Tully & Co. The stock was priced at $26 a share.

125,000 **Inter-Mountain Telephone Co.**—The company offered to the holders of its common stock, in accordance with their preemptive right, of record at the close of business on June 27, rights to subscribe at $10 per share for 12,500 shares of common stock at the rate of 125-350ths of a share for each share of common stock held.

Alex. Brown & Sons, Baltimore, agreed, as underwriter, to purchase from the company at $25 per share such of the 12,500 shares of common stock offered as were not subscribed for by stockholders.

Stockholders have subscribed for more than 99½% of the block of stock. It is expected that net proceeds to the company, after deducting expenses in connection with the sale of the common stock, will approximate $121,813. Approximately $80,000 will be applied to the payment of bank loans The balance of such net proceeds, together with the net proceeds received by the company from the anticipated private sale of an additional $125,000 of bonds will be expended for additional telephone plant improvements and betterments.

125,000 **Inter-Mountain Telephone Co.**—Alex. Brown & Sons also placed privately $125,000 30-year first mortgage sinking fund 3% bonds, priced at 100½ and interest and due Dec. 1 1966. These bonds were issued under the same mortgage as the already outstanding $650,000 of 3s and 3½s.

Proceeds from the sale of the securities will be used for additional working capital, payment of bank loans, and for plant improvements.

INDUSTRIAL AND MISCELLANEOUS FINANCING

$15,000,000 **Remington Rand, Inc.**—A group of underwriters headed by Harriman Ripley & Co., Inc., on July 29 offered at 103¼ and accrued int. $15,000,000 15-year 3½% sinking fund debentures, due July 1, 1956. Associated in the offering were Blyth & Co., Inc.; The First Boston Corp.; Lazard Freres & Co.; Merrill Lynch; E. A. Pierce & Cassatt; Stone & Webster and Blodget, Inc.; Drexel & Co.; Goldman, Sachs & Co.; Union Securities Corp.; F. S. Moseley & Co.; Alex. Brown & Sons; Baker, Weeks & Harden; and Hornblower & Weeks.

$19,500,000 **McKesson & Robbins, Inc.**—Public offering of $13,700,000 of debentures and 56,000 shares of pref. stock, awarded June 30 in competitive bidding to an underwriting group headed by Kidder, Peabody & Co.; Lazard Freres & Co.; and F. S. Moseley & Co., was made July 2. A total of 41 investment firms, comprising the successful group, participated in the offering. The 15-year 3½% sinking fund debentures, due July 1, 1956, were priced at 104¼ and int., and the 5¼% cum. pref. stock ($100 par) at $103 a share and accrued divs. The aggregate net proceeds to the company were estimated at $19,643,000.

The successful bid was 103.179 for the debentures and 99.842 for the preferred stock.

Associated with the managers of the underwriting group in the offering of the securities were: Harris, Hall & Co. (Inc.); White, Weld & Co.; W. E. Hutton & Co.; Hornblower & Weeks; Estabrook & Co.; W. C. Langley & Co.; Swiss American Corp.; and Jackson & Curtis.

8,000,000 **(B. F.) Keith Corp.**—The company has issued $6,000,000 of 4¼% mortgage and collateral trust bonds, due June 1, 1954, which have been sold to the Equitable Life Assurance Society of the U. S. In addition, the company has also issued and sold $2,000,000 2½% serial notes, of five annual maturities, to a group of banks headed by the Bankers Trust Co., and including the Manufacturers Trust Co., the Irving Trust Co. and the Security-First National Bank, Los Angeles.

Proceeds of these issues are being used to retire $4,482,000 B. F. Keith Corp. 1st & refunding mortgage 6s, due 1946, $607,000 Keith Memorial Theatre 1st leasehold 6s due 1943 and 48,586 shares of 7% convertible preferred stock of Keith-Albee-Orpheum Corp.

4,000,000 **Capital Finance Corp., Columbus, Ohio**—It was announced July 24 that the corporation had placed privately $4,000,000 of 10-year 3% sinking fund debentures due 1951 with the Equitable Life Assurance Society of the U. S. The proceeds are to be used to refund bank loans and to supply additional working capital. Placement of the debentures was made through Otis & Co. (Inc.)

4,000,000 **Loose-Wiles Biscuit Co.**—The company has sold privately to Prudential Insurance Co. of America, an issue of $4,000,000 3% serial notes, due $800,000 each April 1, 1944, 1947, 1950, 1953, and 1956. Proceeds were used to retire on July 1, 1941, the outstanding 5% preferred stock at $105 per share.

2,600,000 **Brunswick (Ga.) Pulp & Paper Co.**—Company called for redemption on April 25, 1941, the entire outstanding 1st mtge. bonds, 6% series, due 1952. Simultaneously the company issued $2,600,000 of 1st mtge. bonds, series A, dated as of April 1, 1941, and sold these to seven institutional purchasers. The proceeds not required for the refunding of the $2,352,000 6% series bonds have been added to working capital for the general purposes of the business.

1,190,000 **Domestic Finance Corp.**—Public offering was made July 16 by a ntaion-wide banking group headed by Smith, Burris & Co. of Chicago and New York, of a new issue of 40,000 shares of $2 div. cum. preference stock at $29.75 per share. The 18 investment houses which comprised the banking group are located in 12 different States. Members included J. S. Barr & Co., Ithaca, N.Y.; George D. B. Bonbright & Co., Rochester, N. Y.; City Securities Corp., Indianapolis; Couper-Eckenbeck Co., Inc., Minneapolis; Cummings Bros., Inc., Syracuse, N. Y.; Elder, Potter & Co., Los Angeles; Fusz-Schmelzle & Co., St. Louis; Hano & Co., Philadelphia; R. H. Johnson & Co., N. Y. City; MacColl, Fraser & Co., Providence, R. I.; Mason, Moran & Co., Chicago; Berwyn T. Moore & Co., Inc., Louisville; Polk-Peterson Corp., Des Moines; William N. Pope, Inc., Syracuse, N. Y.; F. L. Putnam & Co., Inc.; Boston; Ray, Johnson & Co., Sunbury, Pa.; Timberlake & Co., Portland, Me. and J. L. Whalen Co., Lancaster, Pa.

The net proceeds from the sale of the cumulative preference stock (estimated $1,035,161) will afford the company additional capital to enable the company and its subsidiaries to expand their operations as may be required in the proper conduct of the business.

500,000 **General Finance Corp.**—The corporation recently sold privately to two Wisconsin insurance companies at par and interest an issue of $500,000 4% debentures, series C, dated April 1, 1941 and due April 1, 1946. Proceeds were used for working capital.

393,750 **Central Specialty Co.**—Van Grant & Co., Detroit, on July 3, offered 75,000 shares of common stock (par $2) at $5.25 a share. Proceeds to cover cost of additional plant facilities, equipment and balance added to working capital.

250,000 **Haskelite Manufacturing Corp.**—Public offering was made July 26 of 25,000 shares of common stock ($5 par) at $10 per share by a banking group headed by Link, Gorman & Co., Inc., and including Brailsford, Rodger & Co., Dempsey-Detmer & Co., Mason Brothers, MacNaughton, Greenawalt & Co., Irving J. Rice & Co., Shillingiaw, Crowder & Co., Inc., and Bond & Goodwin, Inc. of Illinois.

150,000 **Interstate Finance Co., Dubuque, Iowa**—Quail & Co., Davenport, Iowa, recently offered for sale (only to banks and corporations resident within the State of Iowa) an issue of $150,000 serial debentures series B, at 100 and interest. The debentures were dated April 15, 1941.

The amounts, interest rates and maturities, follow: $30,000 rate 2%, maturity April 15, 1942; $30,000, rate 2½%, maturity April 15, 1943; $30,000, rate 3%, maturity April 15, 1944; $30,000, rate 3½%, maturity April 15, 1945; and $30,000, rate 4%, maturity April 15, 1946.

MUNICIPAL FINANCING

$5,680,000 **Boston, Mass.**, bonds for new capital purposes were awarded to a syndicate headed by Lehman Bros. of New York, as 1½s at 100.77, a basis of about 1.35%. Due serially from 1942 to 1951, incl., and reoffered from a yield of 0.25% to a price of 99.75.

4,000,000 **Cleveland, Ohio**, refunding bonds awarded to the First National Bank of Chicago and associates as 1¼s at a price of 100.135, a basis of about 1.736%. Due serially from 1946 to 1955, incl., and reoffered to yield from 1.15% to 1.85%, according to maturity.

3,243,000 **Kansas City, Mo.**, water revenue bonds, comprising $505,000 3½s due from 1943 to 1947, incl., and $2,738,000 1¾s maturing from 1948 to 1961, incl., sold to a syndicate headed by The First Boston Corp., New York, at par plus a small premium, making a net interest cost of about 1.837%.

2,000,000 **Tampa, Fla.**, water revenue bonds purchased as 2½s, 2¾s and 3½s by a syndicate headed by Halsey, Stuart & Co., Inc., New York, at 100.01, a net interest cost of about 2.66%. Due serially from 1945 to 1971, incl., and reoffered at prices to yield from 1.25% to 2.65%, according to coupon rate and date of maturity.

1,983,000 **San Diego, Calif.**, sanitary sewer bonds sold to an account headed by Phelps, Fenn. & Co., Inc., New York, as 1¾s, 2s and 3½s, at par, a net interest cost of about 1.94%. Due serially from 1942 to 1980, incl., and reoffered to yield from 0.20% to 2.10%, according to interest rate and date of maturity.

1,490,000 **Brown County Water Improvement District No. 1, Texas**, refunding 3s, 3¼s and 3½s, due serially from 1942 to 1969, incl., purchased by a group headed by Crummer & Co. of Dallas. Bonds due from 1952 to 1969, incl., are callable as of Sept. 1, 1951.

1,403,000 **Brevard County, Fla.**, special road and bridge district refunding bonds contracted for by Churchill, Sims & Co., New York, and Carlberg & Cook of Palm Beach, jointly, on a net interest cost basis of aoout 3.36%. Due serially from 1946 to 1970, incl.

1,296,000 **Jersey City, N. J.**, 4% hospital bonds purchased from the RFC by Halsey, Stuart & Co., Inc., New York, at a price of 105.389, a basis of about 3.43%. Due annually from 1941 to 1964, incl., and reoffered to yield from 0.50% to 3.40%, according to maturity.

$1,000,000 **Waterbury, Conn.**, water supply bonds sold to an account headed by Lazard Freres & Co., New York, as 1½s, at 100.738, a basis of about 1.41%. Due serially from 1953 to 1956, incl., and reoffered to yield from 1.30% to 1.40%, according to maturity.

1,000,000 **West Virginia (State of)** road bonds awarded to Phelps, Fenn & Co., Inc., New York, and A. E. Masten & Co., Pittsburgh, jointly, the bid being a price of 100.028 for $205,000 4s due from 1942 to 1947, incl., and $795,000 1½s maturing 1947-66 incl., a net interest cost of about 1.38%. Reoffered to yield from 0.15% to 1.55%, according to interest rate and date of maturity.

DIVIDEND CHANGES IN JULY

Dividend declarations in July were largely of a favorable nature. The following list, divided into two sections, namely, "Favorable Changes" and "Unfavorable Changes," gives the more important of the changes:

FAVORABLE CHANGES

Alberene Stone Co. of Virginia—Dividend of 20c. a share was paid July 25, on the common stock. This compared with 15c. a share distributed on July 23, 1940.

Allied Products Corp.—Special dividend of 50c. a share and a quarterly dividend of 25c. a share, both payable Oct. 1.

American Car & Foundry Co.—Dividend resumed on the common stock by the declaration of a dividend of $1 a share, payable Oct. 1, 1941. The above represents the first declaration on common in four years.

Directors at their meeting held July 10 declared the following dividends: 2.04% upon the company's preferred stock, par $100, payable Aug. 29, 1941 to the holders of record of such stock at the close of business, Aug. 22, 1941; and 1¾% on the preferred stock, par $100, payable Oct. 1, 1941 to the holders of record of such stock at the close of business Sept. 24, 1941. The preferred dividends clear up all accumulations on the foregoing issues.

American Paper Goods Co.—Dividend of $1 a share was paid Aug. 1, on the common stock and compares with 60c. a share paid on May 1 and Feb. 1, last.

American Steamship Co.—A dividend of $3 a share was paid July 1, on the common stock. This compared with a distribution of $1 a share paid on April 1, last.

American Steel Foundries Co.—Dividend of 75c. a share was declared payable Sept. 15, next, on the common stock. Distributions of 25c. a share were made in the two preceding quarters.

Appleton Co.—Dividend of $1 a share was paid Aug. 1, on the common stock. This compares with 50c. a share paid on May 1, last.

Arlington Mills—Dividend of$1.50 a share was paid July 15 on the common stock. This compared with $1 a share paid on April 15, and Jan. 15, last.

Armour & Co. of Ill.—Dividend of $1.50 a share was declared payable Oct. 1 on the $6 prior preferred stock. This will be the first dividend to be paid on the issue since Jan. 1, 1938 when a like amount was distributed.

Armstrong Cork Co.—Dividend of 50c. a share was declared payable Aug. 1, on the common stock. Distributions of 25c. a share were made on June 2, and March 3, last.

Atlas Plywood Corp.—Dividend of 50c. a share was paid Aug. 1, on the common stock and compares with 37½c. paid in preceding quarters.

Augusta & Savannah RR.—Dividend of $2.20 a share was paid July 15 on the common stock. This compared with $2 paid on Jan. 16, last.

Beau Brummel Ties, Inc.—Dividend of 15c. a share was paid July 25, on the common stock. On June 1 and March 1, last, distributions of 10c. a share were made.

Berland Shoe Stores, Inc.—Extra dividend of 12½c. a share and a regular quarterly of similar amount were paid Aug. 1, on the common stock.

Boston Woven Hose & Rubber Co.—Special dividend of $2.50 a share and a regular quarterly of 50c. a share, both on the no par common stock, payable Aug. 25.

Brewster Aeronautical Corp.—Dividend of 30c. a share was paid July 15, on the common stock. This compared with 25c. paid on Dec. 30, 1940

Brockway Motor Co., Inc.—Dividend of 37½c a share was paid July 19, on the common stock This compared with an extra of 25c in addition to a dividend of 25c. a share paid on this stock on Dec. 16, 1940.

Budd Wheel Co.—Dividend of 25c. a share, payable Aug. 8, on the common stock. A dividend of 20c. was paid in January last.

Canadian Investment Fund, Ltd.—Dividend of 5c. a share on the ordinary and special shares were paid Aug. 1. Dividends of 4c. a share were distributed in previous quarters.

Central Specialty Co.—Initial dividend of 12½c. a share was paid July 15, on the common stock.

Cessna Aircraft Co.—Initial dividend of 70c. a share was paid July 25, on the common stock.

Cincinnati Street Railway Co.—Dividend of 20c. a share was paid Aug. 1, on the $50 par, common stock. Dividends of 15c. a share were paid on Dec. 20, 1940.

Cities Service Co.—Dividend of $3 a share was paid Aug. 1, on the $6 preferred stock. The above payment represented the first made since June, 1932, when all dividends were suspended owing to the depression.

(D. L.) Clark Co.—Dividend of 25c. a share was paid Aug. 1, on the no par common stock and compares with 20c. paid at this time one year ago.

Collins Co.—Dividend on the common stock increased from $2 a share to $2.50 a share and was paid on July 15, last.

Columbus Foods, Inc.—Initial dividend of 43¾c. a share on the preferred stock, payable Aug. 1. Directors also declared a dividend of 50c. a share on the common stock, likewise payable Aug. 1. This will be the first dividend paid on the common shares in some time.

Continental Cusion Spring Co.—Dividend of 4¼c. a share on the common stock, payable Aug. 15. Distributions of 3c. a share were made on Feb. 15, last, and on Nov. 15, 1940.

Decca Records, Inc.—Extra dividend of 10c. a share and a regular quarterly of 15c. a share were paid July 30 on the capital stock.

Diamond Match Co.—Dividend of 37½c. a share, payable Sept. 2, next on the common stock. This compares with 25c. paid on June 2, last.

Discount Corp. of N. Y.—Initial dividend of $1.20 a share was paid July 15, on the new common stock.

Electric Household Utilities Co.—Dividend of 15c. a share was paid July 25 on the common stock. Dividends of 10c. a share were paid in preceding quarters.

Fairbanks Co.—Initial dividend of 15c. a share was paid Aug. 1, on the outstanding common stock of $1 par value.

Fairchild Aviation Corp.—Dividend on the common stock increased from 25c. a share to 50c. a share, payable Aug. 8.

Falstaff Brewing Corp.—Extra dividend of 10c. a share and a regular quarterly of 15c. a share on the common stock, both payable Aug. 30.

Foote Bros. Gear & Machine Corp.—Dividend of 25c. a share was paid Aug. 1, on the common stock and compares with an initial distribution of 10c. paid on Jan. 3, last.

Fresnillo Co.—Dividend of 40c. a share was paid July 17, on the common stock. This compared with a distribution of 20c. made on Dec. 10, 1940.

Fruit of the Loom Co.—Dividend of 50c. a share was declared payable Aug. 8, on the preferred stock. This compared with 10c. paid on March 14, last.

Gamewell Co.—Dividend on the common stock of 50c. a share, payable Sept. 15, next. This compared with 25c. a share distributed on June 14, last.

General Shoe Corp.—Dividend on the common stock increased from 20c. a share to 25c. a share and was paid on July 31.

Gladding, McBean & Co.—Dividend of 25c. a share was paid July 15, on the common stock. This was the first dividend paid on this issue since 1931.

(B. F.) Goodrich Co.—Dividend of 50c. a share was paid Aug. 1, on the common stock. This compared with 25c. a share paid on March 14, last.

Gorham, Inc.—Dividend of $2 a share on account of accumulations on the $3 preference stock, payable Aug. 15. This will be the first dividend to be paid since 1931.

Gorham Mfg. Co.—Dividend of $1 a share on the no par common stock, Sept. 15. Dividends of 50c. a share were paid in the two preceding quarters.

Great Lakes Engineering Works—Dividend of 90c. a share was paid Aug. 1, on the common stock. This compared with 15c. paid on May 1, and Feb. 1, last.

Hawaiian Electric Co., Ltd.—Dividend of 30c. a share was paid July 15, on the 5% preferred B shares. An initial dividend of 25c. was paid on April 15, last.

Hawaiian Pineapple Co., Ltd.—Extra dividend of $1 a share was paid July 28, on the common stock.

International Silver Co.—Dividend of $1 a share was paid July 18, on the common stock. This was the first paid since Dec. 1, 1930, when a like amount was distributed.

Keith-Albee-Orpheum Corp.—Dividend of $17.50 a share was declared payable Aug. 7, on the 7% cumul. preferred stock on account of accumulations. This payment will clear up all arrearages on the issue up to and including June 30, 1941.

Lehigh Coal & Navigation Co.—Dividend of 25c. a share was paid July 25 on the common stock. This compares with 30c. a share paid on Dec. 20, 1940 and 10c. on Dec. 22, 1939.

Life Savers Corp.—Special dividend of 40c. a share and a regular quarterly of similar amount was declared, both payable Sept. 2, on the $5 par, common stock.

Link Belt Co.—Dividend of 50c. a share was declared payable Sept. 2 on common stock. Previously regular quarterly dividends of 25c. a share were distributed.

Louisville & Nashville RR.—Dividend of $3.25 a share was declared payable Aug. 27, on the common stock. This compares with $2 a share distributed on Feb. 28, last.

Lukens Steel Co.—Dividend of 20c. a share was paid Aug. 1, on the common stock. Dividends of 10c. a share were paid on May 1 and Feb. 15, last, and on Dec. 26, 1940.

Maritime Telephone & Telegrah Co., Ltd.—Dividend of 20c. a share was paid July 15, on the common stock. Previously regular quarterly dividends of 17½c. a share were distributed.

Michigan Bakeries, Inc.—Dividend of 15c. a share was paid July 15, on the common stock and compares with 10c. a share paid on April 15, last.

Mountain City Copper Co.—Distribution of 10c. a share was made July 23, on the common stock.

National Industrial Loom Corp.—Dividend of 12½c. a share, payable Aug. 15, on the common stock. This will be the first common dividend paid in some time.

National Rubber Machinery Co.—Dividend of 25c. a share, payable Aug. 15, on the common stock. Last previous distribution was made on Dec. 18, 1939, and amounted to 30c. a share.

Natural Gas & Electric Corp.—Dividend of 15c. a share was paid July 25, on the common stock. A dividend of 50c. was paid Dec. 30, 1940, the first to be declared since January, 1939.

Naumkeag Steam Cotton Co.—Dividend of $2 a share was paid July 14, on the common stock. This compared with $1 paid on April 15, last.

Neon Products of Western Canada, Ltd.—Dividend of 30c. a share was paid July 15 on the common stock. Dividends of 25c. a share were paid on July 15, 1940, and previously.

New England Fund—Dividend of 15c. a share was paid Aug. 1 on the common stock. This compared with 13c. a share paid on May 1 and on Jan. 30, last.

Okonite Co.—Extra Extra dividend of 50c. a share and a regular dividend of $1.50 a share, both were paid Aug. 1, on the common stock.

Oppenheim, Collins & Co.—Dividend of 40c. a share was paid July 30, on the common stock. The last previous payment amounted to 50c. a share and was made on July 26, 1937.

Oswego Falls Corp.—Extra dividend of 5c. a share and a regular quarterly of 10c. on the common stock; both were paid on Aug. 1.

Outboard Marine & Mfg. Co.—Dividend of 60c. a share, payable Aug. 15, on the common stock. This compares with 40c. paid on May 15 and on Feb. 14, last.

Outlet Co.—Dividend of $1 a share was paid Aug. 1, on the common stock. This compared with quarterly dividends of 75c. a share distributed previously.

Parker Pen Co.—Extra dividend of 25c. a share and a regular quarterly of similar amount were declared, payable Sept. 1, next, on the common stock.

(The) Paul Revere Fire Insurance Co.—Extra dividend of 10c. a share and a semi-annual dividend of 60c. a share were paid Aug. 1, on the common stock. Extras of 5c. were paid in previous 6-month periods.

Petrolite Corp., Ltd. (Del.)—Dividend of 30c. a share was paid Aug. 1, on the common stock. This compared with 20c. a share paid on May 1 and, Feb. 1, last.

Phelps-Dodge Corp.—Dividends of 50c. a share, payable Sept. 10, next, on the $25 par, capital stock. This compares with 25c. a share paid on June 10, and a March 8, last.

Philadelphia Insulated Wire Co.—Dividend of 25c. a share was declared payable Aug. 15, on the common stock. Dividends of 10c. a share were paid on Feb. 15, last, and on Aug. 15, 1940.

(Albert) Pick Co., Inc.—Dividend of 15c. a share were paid July 28, on the common stock. This compared with 12½c. paid on Jan. 20, last.

(G. E.) Prentice Mfg. Co.—Extra dividend of 50c. a share and a regular quarterly of like amount were paid July 15, on the $25 par common stock.

Pullman, Inc.—Extra dividend of 75c. a share and a regular quarterly of 25c. a share, both payable Sept. 15, on the common stock.

Reece Folding Machine Co.—Dividend of 6c. a share on the $10 par, common stock, payable Aug. 12.

Royal Typewriter Co., Inc.—Dividend of $2.50 a share was paid July 15, on the common stock. This compared with $1 a share paid in the three preceding quarters.

Santa Cruz Portland Cement Co.—Dividend of 50c. a share was paid July 1, on the common stock. A dividend of 25c. a share was paid on Jan. 2, last.

Savage Arms Corp.—Dividend of 75c. a share on the new common stock, payable Aug. 18. Company's stock was recently split up on a four-for-one basis. A distribution of $1.50 was paid on the old shares on May 19, last.

Scotten Dillon Co.—Dividend of $1 a share on the $10 par, common stock, payable Aug. 15. Previously a dividend of 30c. a share was paid on May 15, last.

Scullin Steel Co.—Dividend of 40c. a share was paid July 15, on the common stock. An initial distribution of 50c. a share was paid on Feb. 17, last.

Shakespeare Co.—Stock dividend of 10% was paid July 10, on the common stock.

Shell Union Oil Corp.—Dividend of 40c. a share was paid July 21, on the common stock. This compared with 25c. in July, last year.

Sherwin Williams Co.—Extra dividend of 75c. a share and a regular quarterly of similar amount on the common stock, both payable Aug. 15.

Sioux City Gas & Electric Co.—Extra dividend of 10c. a share and a regular quarterly of 25c. a share, both payable Aug. 11, on the common stock.

Smith Agricultural Chemical Co.—Dividends of $1 a share was paid Aug. 1 on the no par common stock. This compared with 25c. paid on May 1, and Feb. 1, last.

South Bend Lathe Works—Extra dividend of $1 a share and a regular quarterly of 75c. a share, both payable Aug. 30, on the common stock.

Swan Finch Oil Corp.—Dividend of 40c. a share, payable Sept. 15, on the common stock. This compared with 25c. paid on May 15, last.

Taylor Milling Corp.—Dividend of 50c. a share was paid July 10, on the no par common stock.

Telephone Bond & Share Co.—Dividends of 56c. a share on the 7% 1st pref. stock and 24c. a share on the $3, 1st preferred stock, were paid Aug. 5. Dividends at half these amounts were paid on June 14 and March 15, last, and on Dec. 16, 1940.

Thew Shovel Co.—Dividend of 75c. a share, payable Aug. 25, on the common stock. This compares with 50c. paid on May 31, last.

United Shirt Distributors, Inc.—Dividend of 25c. a share was paid July 22, on the common stock. This compared with 12½c. a share paid on Jan. 28, last.

United Specialties Co.—Extra dividends of 85c. a share and regular quarterly dividends of 15c. a share were declared on the common and class B common stock, payable Aug. 26.

Universal Pictures Co.—Dividend of $2 a share on account of accumulations was paid July 11, on the 8% 1st preferred stock. The last previous payment amounted to $2 a share and was made on Oct. 1, 1932.

Virginia Coal & Iron Co.—Dividend of $1.50 a share, payable Sept. 4, on the common stock. Dividends of 50c. a share were paid on June 2, and on March 3, last.

Waukesha Motor Co.—Extra dividend of 25c. a share was paid July 31, on the common stock.

Westmoreland Coal Co.—Dividend of 75c. a share, payable Sept. 10, on the common stock. This compares with 50c. paid on July 15, last.

(S. S.) White Dental Mfg. Co.—Dividend of 30c. a share, payable Aug. 16, on the common stock. This compares with 25c. paid on May 17 and Feb. 15, last.

WJR, The Goodwill Station—Extra dividend of 25c. a share and a regular quarterly of 50c. a share on the common stock, both were paid on July 30.

UNFAVORABLE CHANGES

Central Hudson Gas & Electric Co.—Dividend of 17c. a share was paid Aug. 1, on the common stock and compares with a regular quarterly dividend of 20c. a share distributed previously.

Consolidated Car Heating, Inc.—Dividend of 40c. a share was paid July 15, on the common stock. Regular quarterly dividends of 75c. a share were distributed previously.

Consolidated Edison Co. of N. Y.—Dividend on the common stock reduced from 50c. a share quarterly to 40c. a share, payable Sept. 15, on the common stock.

Greenfield Gas Light Co.—Dividend of 50c. a share was paid July 1, on the common stock and compared with previous irregular dividends of 75c. a share.

Massachusetts Power & Light Associates—Dividend of 40c. a share was paid July 15, on the $2 preferred stock. Previously quarterly dividends of 50c. a share were distributed.

Montreal Telegraph Co.—Dividend of 43c. a share was paid July 15, on the $40 par, common stock. This compared with 55c. a share paid in the three preceding quarters.

Newport Industries, Inc.—Dividend of 25c. a share on the common stock was paid on July 16. A dividend of 30c. a share was paid on Dec. 20, 1940.

North Boston Lighting Properties—Dividend on the common stock reduced from 75c. a share to 50c. a share and was paid July 15, last.

Peoria & Bureau Valley RR.—Dividend of $3 a share on the common stock, payable Aug. 9. On Feb. 10, last, a distribution of $3.25 a share was made on the issue.

Quarterly Income Shares, Inc.—Dividend of 8c. a share was paid Aug. 1, on the common stock. A distribution of 15c. was made on May 1, last and previous to that regular quarterly dividends of 20c. a share were paid.

Radio-Keith-Orpheum Corp.—No action taken by direction at the July 3, 1941 meeting on the dividend ordinarily payable about Aug. 1, on the 6% preferred stock.

United Corp.—No action taken on the declaration of a dividend on the $3 cumulative preference stock. As of June 30, 1941, there had accumulated two quarterly dividends on the preference stock amounting in the aggregate to $1.50 a share.

Universal Consolidated Oil Co.—Dividend of 25c. a share was paid July 17, on the common stock. A distribution of 50c. was made on June 12, 1940.

(F. W.) Woolworth Co.—Dividend on the common stock reduced from 60c. a share to 40c. a share, payable Sept. 2, next.

COURSE OF THE STOCK MARKET DURING JULY

The stock market succeeded last month in extending importantly the advance which got under way during June. The July trading was, however, more distinguished for its volume than in the strength of prices. With Russian resistance to the German invasion proving stronger than had been expected, and with fears of inflation becoming more pronounced in this country, investors began to display a livelier interest in equity issues and their buying raised the July turnover to a level approximately 70% above that for June.

Transactions in shares listed on the New York Stock Exchange amounted to 17,872,807 shares during the month, the largest total for any month since last December, compared with 10,461,813 shares in June and 9,667,050 shares in May. While the turnover represented a substantial improvement over recent showings, it was still, in comparison with the records of other years, distinctly on the slack side. The July volume was the second smallest for the month in the last 18 years.

The extent of the rise in prices is reflected in the advance of 4.05 points in the composite average of 50 stocks compiled by the New York "Times." The 25 industrial stocks contributed 6.16 points to the composite advance and the 25 rail shares 1.93 points, but percentagewise the rails were measurably stronger, their upturn amounting to 9.28% as against 3.89% for the industrials. The shares which claimed the largest share of investors' attention were Pepsi-Cola, International Paper, and Southern Pacific. Other issues in the list of the 20 most active were Anaconda, Commonwealth & Southern, Lackawanna, General Electric, General Motors, New York Central, Pathe, Radio Corp., Savage Arms, Socony-Vacuum, Southern Railway, Standard Oil of N. J., United Corp., United States Rubber, and United States Steel. Aside from the rails, which were really the market leaders in July, strength was centered most noticeably in the oils, tire and film stocks. Toward the end of the month, after the reciprocal freezing orders issued by the United States and Japan, the rayon stocks came to the fore, for they stood to profit by the difficulties laid in the way of silk imports.

The stock market displayed its greatest strength in the second week of the month, when two pieces of foreign news supplied a measure of stimulus to prices. It became obvious in that week that the German advance into Russia was meeting with determined resistance, giving rise to the belief that Germany's Russian campaign might take more time than any other which the Nazi forces had waged in the present war. The second item of news with perhaps a direct influence on share prices at that time was the disclosure of the occupation of Iceland by United States military forces. Also of some importance to the stock market was the announcement on July 22 that the Reconstruction Finance Corporation had authorized a loan of $425,000,000

to Great Britain to provide dollar exchange without the need of selling British investments in this country. With the weight of British liquidation effectively removed from the market by this loan, the buying of stocks arising from domestic sources was able to exert a more telling effect on the price trend.

With the price indices gaining strength, Washington began in July to devote more attention to the problem of price controls. The publicly acknowledged fears in Washington of a runaway advance in prices were a potent influence on stocks, which once more were being called upon to act as a hedge against inflation. The concern in Washington over the price situation took graphic form on July 30 with the dispatch by President Roosevelt to Congress of a message calling for the passage of legislation conferring price control powers on the executive branch of the Government. This move by the Administration for Federal price control powers followed the rise in the general level of wholesale prices above the 1937 peak to the highest point since early 1930. The comprehensive weekly index of the Bureau of Labor Statistics now shows an advance for the war period of 20%, while the price of farm products has advanced more than 40%.

The note on which the stock market ended the month was not one of unmitigated buoyance, for there were several factors enjoining caution on investors. The rapid deterioration in Japanese-American relations, following the occupancy by Japan of bases in French Indo-China and the retaliatory freezing of Japanese balances in the United States, on July 25, was a reminder of the dangers of American involvement in the world conflict. A sample of the derangements of industry which the defense effort will involve was afforded on July 19 by the announcement of the Office of Price Administration and Civilian Supply that a tentative order had been issued reducing production of automobiles, light trucks, domestic mechanical refrigerators and mechanical household laundry equipment during the next 12 months by 50%. The rapid spread of priorities and rationing heightened the sense of impending serious dislocations of production.

As to fluctuations in individual stocks, Allied Chemical & Dye opened July 1 at 152, dipped a trifle to 151⅛ on July 2, then moved upward to 167½ on July 28, and closed the month on July 31 at 164¾. This represented an advance of 12¾ points above its opening sale. American Telephone & Telegraph opened at 156 on July 1; it rose to 159½ on July 8; reacting to 153⅜ on July 25, to close July 31 fractionally higher at 154. Consolidated Edison Co. of N. Y. opened at 18⅜ July 1, slumped to 18 on the same day; improvement followed on July 16 at 19⅝, and it closed July 31 fractionally better than the opening sale at 19. General Electric opened at 32⅛ on July 1, rose to 34⅛ on July 22, then reacted to 31½ on July 30, and ended the month one-quarter point higher at 31¾ on July 31. United States Steel opened July 1 at 55⅝ and dropped to 55¼ on July 2; it advanced widely to 60⅝ on July 28, and then lost 2 points to close July 31 at 58⅝. Steel preferred opened the month at 119 on July 2; it touched a low for the month on the same day at 118¼, advancing July 22 to 121; it closed July 31 at 120½ ex-dividend. Westinghouse Elec. & Mfg. opened at 94 on July 1 and moved forward to 96¾ on July 9; recessions followed to 91⅝ on July 25, with the close for the month slightly better at 92. In the railroad list, Atchison Topeka & Santa Fe opened July 1 at 28⅝, eased to 28½ on the same day, and then forged ahead to 31⅝ on July 22; it closed on July 31 at 30, above the month's opening sale. Baltimore & Ohio opened July 1 at 3½, touching its low point the same day at 3⅜; its high point was reached July 31 at 5⅝, slipping a trifle to 5⅜ at the month's close. Delaware & Hudson touched its low point July 1 at 10⅝ after opening the month at 10¾; the peak of the month was reached on July 31 at 14, selling off at the close to 13⅝. New York Central reached its top figure July 22 at 14⅛, its low point of the month July 1 at 11¾, down from its opening sale of 12; the month's close on July 31 was slightly off from its high figure at 13⅝. Southern Pacific opened July 1 at 11¼ and declined to 11 on July 2; it rose July 31 to 14⅜ and closed on that day at 14⅛. Northern Pacific, after opening at 6⅞ on July 1, advanced to 8 on July 31, and closed one-quarter point lower at 7¾. Union Pacific touched its high point of the month July 22 at 82⅞ and its low point at 80¼ on July 1; the opening sale of the month was at 80½, and the close on July 31 was at 82¼.

The accentuation of investor interest was carried over also into the bond market, where turnover expanded to $189,118,000 par value from $149,426,000 in May. Dealings in United States Government issues on the New York Stock Exchange increased materially after July 14, when commissions were reduced, though the move did not succeed in gaining for the Stock Exchange bond department a larger volume of Government security trading than that claimed by the over-the-counter market. United States Government bonds ruled on the firm side throughout the month. Among the corporate obligations the groups outstanding in strength were the railroad and public utility issues. In the municipal bond market a record high for prices was set toward the close of the month.

In the following table we indicate the range for the current month of 10 each of the more active foreign, railroad and industrial bonds:

Bonds	July 1 Opening Price	Range During July, 1941 Lowest		Range During July, 1941 Highest		July 31 Closing Price
Foreign Governments						
Argentine 4s Feb. 1972	64	62⅛	July 18	65	July 3	64⅛
Brazil 6⅓s of 1926 1957	17¼	16⅓	July 31	17⅓	July 16	16¾
Buenos Aires 4⅓-4⅓s 1977	49	49	July 1	52⅓	July 15	50⅓
Canada gold 5s 1952	101¾	101¾	July 1	102⅓	July 8	102
Cuba 4½s 1977	----	59	July 7	66⅓	July 31	66⅓
German (Govt) 5⅓s stpd 1965	7¼	6⅓	July 18	7⅓	July 3	6⅞
Italian Public Utility 7s 1952	----	15⅜	July 31	20¼	July 2	15⅜
Japanese Govt 6½s 1954	73	45	July 26	79½	July 22	58
Peru 6s 1960	----	6⅓	July 7	6¾	July 3	6¾
Uruguay 3¾-4-4½s extl readj '79	44	44	July 1	47½	July 29	----
Railroads—						
Atch Top & S Fe gen 4s 1995	108¾	108¾	July 1	111¼	July 29	110⅜
Balt & Ohio con 4½s 1960	29	29	July 1	34	July 31	34
Boston & Maine 5s ser A C 1967	73	73	July 1	75½	July 24	----
Erie 5s series 1927 1967	28¾	28⅝	July 2	32⅝	July 31	32⅜
Missouri Pacific 5s series F 1977	27¼	26¾	July 1	28¾	July 28	27½
New York Central 4½s 2013	56¾	55½	July 5	58	July 9	57½
N Y Chic & St Louis 4½s 1978	60½	60½	July 1	64¼	July 9	63
Northern Pacific 6s series B 2047	64¼	64¼	July 1	68	July 31	67⅝
Southern Pacific 4½s 1969	51⅝	51	July 3	53⅜	July 22	52¾
Southern Ry 4s 1956	61½	61	July 1	63½	July 9	62¾
Industrial—						
Allegheny Corp 5s stpd 1950	53¼	53¼	July 1	59	July 31	59
Bethlehem Steel 3½s 1952	----	106½	July 3	107	July 3	106½
Commonwealth Edison 3½s 1958	111¼	109½	July 25	112	July 2	110¾
Internat Tel & Tel 5s 1955	43¼	42	July 28	45½	July 10	43⅓
Montana Power 3¼s 1966	----	106½	July 24	107	July 7	106¾
Portland Gen Electric 4⅓s 1960	82½	82½	July 2	85	July 9	84¾
Republic Steel 4½s B 1961	103¾	103¾	July 1	104¾	July 22	104½
Shell Union Oil 2½s 1954	98¾	98	July 26	99	July 9	98½
Third Ave Ry adj 5s 1960	16	16	July 1	18½	July 9	16¾
Youngstown Sheet & Tube 4s 1948	102½	102	July 2	103	July 30	103

VOLUME OF BUSINESS ON THE STOCK EXCHANGE

Month of July—	1941	1940	1939	1938
Stock sales—No. of shares	17,872,807	7,304,820	18,067,920	38,773,575
Bond sales (par value)—	$	$	$	$
Railroad & miscell.	174,588,000	82,680,000	100,622,000	152,580,000
Foreign government	11,932,000	13,309,000	13,672,000	18,167,000
United States Govt.	2,598,000	2,131,000	5,137,000	7,518,000
Total bond sales	189,118,000	98,120,000	119,431,000	178,265,000
Jan. 1 to July 31—				
Stock sales—No. of shares	81,539,609	134,271,635	126,832,005	155,938,758
Bond sales (par value)—	$	$	$	$
Railroad & miscell.	1,179,553,000	779,137,000	762,751,000	821,454,000
Foreign government	94,349,000	135,616,000	142,127,000	140,023,000
United States Govt.	12,401,000	27,791,000	51,148,000	85,415,000
Total bond sales	1,286,303,000	942,544,000	956,026,000	1,046,892,000

VOLUME OF BUSINESS ON THE CURB EXCHANGE

Month of July—	1941	1940	1939	1938
Stock sales—No. of shares	3,014,648	1,763,550	2,740,674	5,189,381
Bond sales (par value)—	$	$	$	$
Domestic	19,541,000	17,285,000	36,916,000	34,542,000
Foreign government	295,000	141,000	257,000	631,000
Foreign corporate	341,000	429,000	360,000	420,000
Total bond sales	20,177,000	17,855,000	37,533,000	35,593,000
Jan. 1 to July 31—				
Stock sales—No. of shares	15,209,202	28,432,562	22,215,637	25,925,812
Bond sales (par value)—	$	$	$	$
Domestic	151,791,000	192,096,000	269,439,000	197,222,000
Foreign government	2,400,000	1,407,000	2,812,000	4,173,000
Foreign corporate	1,683,000	4,307,000	3,429,000	3,732,000
Total bond sales	155,874,000	197,810,000	275,680,000	205,127,000

THE MONEY MARKET IN JULY

The money market during the past month was featured by a further expansion in the volume of bank credit, notably loans for business purposes. Total loans and investments of reporting member banks during the four weeks ended July 23, increased $367,000,000 to a new peak of $28,646,000,000, and the gain in commercial, industrial and agricultural loans alone amounted to $186,000,000, carrying that position to a new high of $6,011,000,000, an increase of $1,549,000,000 over the comparable date a year ago. Holdings of Government bonds and Government guaranteed obligations rose $288,000,000 during the month, while holdings of other securities declined $102,000,000. A further sharp gain was shown in the amount of money in circulation which, on July 30 reached a total of $9,697,000,000, or an increase of $207,000,000 over the figure reported June 25, and a gain of $1,814,000,000 over the corresponding date of last year. Excess member bank reserves fluctuated considerably during the month, reflecting, in the main, the increase in currency circulation on the one hand, and heavy Treasury disbursements, on the other hand, with the result that at the end of the period under review, the excess reserve position was virtually unchanged from the previous month, standing at $5,160,000,000 July 30 against $5,150,000,000 June 25. Direct Government financing was confined to five weekly taxable bill issues of $100,000,000 each, to replace similar maturities. In addition, however, an offering was made on July 10 on behalf of the Commodity Credit Corporation of $400,000,000 1⅛% notes due February, 1945, with the Treasury simultaneously offering to purchase $203,000,000 outstanding Commodity Credit notes maturing Aug. 1, 1941, to the extent that the holders subscribed for the new notes. The note offering was heavily oversubscribed, and holders of $201,000,000 maturing notes availed themselves of the purchase offer. Gold imports during the month were limited to $41,900,000, of which amount $20,100,000 came from Canada, $9,600,000 from Australia, $3,700,000 from the Philippines, $2,100,000 from Colombia, and $1,200,000 from Mexico. The gold stock of the country gained $46,000,000, and, on July 30, reached a new high of $22,673,000,000. Discount holdings of the 12 Reserve banks increased from $2,013,000 June 25 to $4,460,000 July 30, and industrial advances from $9,088,000 June 25 to $9,930,000 July 30. Total member bank reserves rose from $12,985,110,000 June 25 to $13,096,940,000 July 30. Money rates showed few sizable changes during the month, with average yields on

short-term Treasury notes receding from 0.38% to 0.33%, and those on 91-day Treasury bills stiffening from 0.066% to 0.094%. On the New York Stock Exchange the rate for call money continued unchanged at 1%.

CALL LOAN RATES ON THE NEW YORK STOCK EXCHANGE

	Low	High	Renewal		Low	High	Renewal
July 1	1	1	1	July 17	1	1	1
July 2	1	1	1	July 18	1	1	1
July 3	1	1	1	July 19		Saturday	
July 4		Holiday		July 20		Sunday	
July 5		Saturday		July 21	1	1	1
July 6		Sunday		July 22	1	1	1
July 7	1	1	1	July 23	1	1	1
July 8	1	1	1	July 24	1	1	1
July 9	1	1	1	July 25	1	1	1
July 10	1	1	1	July 26		Saturday	
July 11	1	1	1	July 27		Sunday	
July 12		Saturday		July 28	1	1	1
July 13		Sunday		July 29	1	1	1
July 14	1	1	1	July 30	1	1	1
July 15	1	1	1	July 31	1	1	1
July 16	1	1	1				

Time loan rates on security collateral were unchanged, again being quoted nominally at 1¼% for loans running 60 and 90 days, and at 1½% for 120-day and 180-day loans. Although trading in the security markets expanded fairly substantially, little or no demand for new loans developed, and, as heretofore, transactions were confined to the extension of older accommodations.

DAILY RECORD OF TIME LOAN RATES

	Rates on Mixed Collateral					
	30 Days	60 Days	90 Days	4 Months	5 Months	6 Months
July 1	1¼	1¼	1¼	1½	1½	1½
July 2	1¼	1¼	1¼	1½	1½	1½
July 3	1¼	1¼	1¼	1½	1½	1½
July 4			Saturday			
July 5			Holiday			
July 6			Sunday			
July 7	1¼	1¼	1¼	1½	1½	1½
July 8	1¼	1¼	1¼	1½	1½	1½
July 9	1¼	1¼	1¼	1½	1½	1½
July 10	1¼	1¼	1¼	1½	1½	1½
July 11	1¼	1¼	1¼	1½	1½	1½
July 12			Saturday			
July 13			Sunday			
July 14	1¼	1¼	1¼	1½	1½	1½
July 15	1¼	1¼	1¼	1½	1½	1½
July 16	1¼	1¼	1¼	1½	1½	1½
July 17	1¼	1¼	1¼	1½	1½	1½
July 18	1¼	1¼	1¼	1½	1½	1½
July 19			Saturday			
July 20			Sunday			
July 21	1¼	1¼	1¼	1½	1½	1½
July 22	1¼	1¼	1¼	1½	1½	1½
July 23	1¼	1¼	1¼	1½	1½	1½
July 24	1¼	1¼	1¼	1½	1½	1½
July 25	1¼	1¼	1¼	1½	1½	1½
July 26			Saturday			
July 27			Sunday			
July 28	1¼	1¼	1¼	1½	1½	1½
July 29	1¼	1¼	1¼	1½	1½	1½
July 30	1¼	1¼	1¼	1½	1½	1½
July 31	1¼	1¼	1¼	1½	1½	1½

Commercial paper continued in gradually increasing supply, but all offerings were promptly taken up by the persistent banking investment demand. Prevailing rates were virtually unchanged, with average grade prime three to four months paper quoted at ½%, four to six months at ⅝%, and less known names of the same maturities at ¾%, while a growing amount of especially choice paper moved at ⅜%. Under date of July 15, the Federal Reserve Bank of New York announced that reports received from commercial paper dealers showed a total of $299,000,000 of open market paper outstanding on June 30 compared with $295,000,000 on May 31, and $224,100,000 at the end of June, 1940.

RATES FOR MONEY AT NEW YORK

	Week Ended—				
	July 5	July 12	July 19	July 26	Aug. 2
Call loans on Stock Exchange:					
Range for week (mixed & indus. coll.)	1@1	1@1	1@1	1@1	1@1
Week's average (mixed & indus. coll.)	1	1	1	1	1
Time loans (mixed. & indus. collateral):					
Thirty days	1¼	1¼	1¼	1¼	1¼
Sixty days	1¼	1¼	1¼	1¼	1¼
Ninety days	1¼	1¼	1¼	1¼	1¼
Four months	1½	1½	1½	1½	1½
Five months	1½	1½	1½	1½	1½
Six months	1½	1½	1½	1½	1½
Commercial paper:					
Double and single names:					
Prime 4 to 6 months	½@¾	½@¾	½@¾	½@¾	½@¾
Good 4 to 6 months	½@¾	½@¾	½@¾	½@¾	½@¾

Trading in bankers' acceptances continued dull, as the volume of available offerings again proved insufficient to meet the active demand. Outstanding acceptances, according to the monthly survey of the Acceptance Analysis Unit of the Federal Reserve Bank of New York, issued July 14, totaled $212,932,000 June 30, against $215,005,000 May 31, and $206,149,000 June 29, 1940. Import bills decreased from $124,866,000 May 31 to $123,107,000 June 30, and bills based on goods stored in or shipped between foreign countries from $22,191,000 to $19,924,000, while export bills increased from $24,056,000 to $24,265,000, and domestic warehouse credits from $30,124,000 to $31,574,000. Bills held by accepting banks aggregated $160,765,000 of which sum $101,379,000 were own bills, and $59,386,000 were bills of others. Rates for bankers' acceptances continued to be quoted at ½% bid and 7-16% asked for 30-day, 60-day and 90-day bills, at 9-16% bid and ½% asked for 120-day bills, and at ⅝% bid and 9-16% asked for bills running 150 and 180 days.

PRIME BANKERS' ACCEPTANCES

July	Call Loans Secured by Accept'ces	30 Days Bid & Ask	90 Days Bid & Ask	90 Days Bid & Ask	120 Days Bid & Ask	150 Days Bid & Ask	180 Days Bid & Ask
1	-----	⅜a7/16	⅜a7/16	⅜a7/16	9/16a⅝	⅝a11/16	⅝a11/16
2	-----	⅜a7/16	⅜a7/16	⅜a7/16	9/16a⅝	⅝a11/16	⅝a11/16
3	-----	⅜a7/16	⅜a7/16	⅜a7/16	9/16a⅝	⅝a11/16	⅝a11/16
4				Holiday			
5				Saturday			
6				Sunday			
7	-----	⅜a7/16	⅜a7/16	⅜a7/16	9/16a⅝	⅝a11/16	⅝a11/16
8	-----	⅜a7/16	⅜a7/16	⅜a7/16	9/16a⅝	⅝a11/16	⅝a11/16
9	-----	⅜a7/16	⅜a7/16	⅜a7/16	9/16a⅝	⅝a11/16	⅝a11/16
10	-----	⅜a7/16	⅜a7/16	⅜a7/16	9/16a⅝	⅝a11/16	⅝a11/16
11	-----	⅜a7/16	⅜a7/16	⅜a7/16	9/16a⅝	⅝a11/16	⅝a11/16
12				Saturday			
13				Sunday			
14	-----	⅜a7/16	⅜a7/16	⅜a7/16	9/16a⅝	⅝a11/16	⅝a11/16
15	-----	⅜a7/16	⅜a7/16	⅜a7/16	9/16a⅝	⅝a11/16	⅝a11/16
16	-----	⅜a7/16	⅜a7/16	⅜a7/16	9/16a⅝	⅝a11/16	⅝a11/16
17	-----	⅜a7/16	⅜a7/16	⅜a7/16	9/16a⅝	⅝a11/16	⅝a11/16
18	-----	⅜a7/16	⅜a7/16	⅜a7/16	9/16a⅝	⅝a11/16	⅝a11/16
19				Saturday			
20				Sunday			
21	-----	⅜a7/16	⅜a7/16	⅜a7/16	9/16a⅝	⅝a11/16	⅝a11/16
22	-----	⅜a7/16	⅜a7/16	⅜a7/16	9/16a⅝	⅝a11/16	⅝a11/16
23	-----	⅜a7/16	⅜a7/16	⅜a7/16	9/16a⅝	⅝a11/16	⅝a11/16
24	-----	⅜a7/16	⅜a7/16	⅜a7/16	9/16a⅝	⅝a11/16	⅝a11/16
25	-----	⅜a7/16	⅜a7/16	⅜a7/16	9/16a⅝	⅝a11/16	⅝a11/16
26				Saturday			
27				Sunday			
28	-----	⅜a7/16	⅜a7/16	⅜a7/16	9/16a⅝	⅝a11/16	⅝a11/16
29	-----	⅜a7/16	⅜a7/16	⅜a7/16	9/16a⅝	⅝a11/16	⅝a11/16
30	-----	⅜a7/16	⅜a7/16	⅜a7/16	9/16a⅝	⅝a11/16	⅝a11/16
31	-----	⅜a7/16	⅜a7/16	⅜a7/16	9/16a⅝	⅝a11/16	⅝a11/16

RETURNS OF THE FEDERAL RESERVE BANKS—BROKERS' LOANS IN NEW YORK CITY

Governmental authorities in Washington displayed more openly in July concern over the dangers of inflation. While they pointed to the rise in commodity prices as the sign of the appearance of inflationary forces, the banking statistics gave scarcely less striking evidence of an inflationary situation in process of development. The Federal Reserve statistics for July showed that the volume of bank credit in use was still sharply on the increase, accompanied by an expansion in the supply of public purchasing power, as reflected in rising bank deposits and rising currency circulation.

The increase in the volume of deposits on the books of member banks can be traced through the rise in required reserves. Actual reserves of all member banks were $111,830,000 higher in the five weeks from June 25 to July 30, but the expansion in excess reserves of these institutions was only $10,000,000, leaving the surplusage at the $5,160,000,000 level. These figures make is plain that required reserves of member banks increased approximately $102,000,000 over this period, indicating an increase of four to five times that amount in bank deposits.

Member banks gained reserves in this five-week period from the following sources: Treasury deposits in the Federal Reserve banks declined $160,070,000 to $921,055,000; non-member deposits and other Federal Reserve accounts decreased $150,000,000 to a total of $2,036,000,000; the gold stock increased $53,000,000 to a new high of $22,673,000,000, and Treasury currency was $15,000,000 higher at $3,163,000,000. The offsets to these additions to the supply of bank reserves were the $4,000,000 reduction in Federal Reserve credit in use, the $207,000,000 increase in currency circulation, and the $55,000,000 rise in Treasury cash. The increase in currency carried the total amount outstanding to the $9,697,000,000 level, which was only $7,000,000 under the record high reached on July 2.

The increase in Treasury cash to a total of $2,330,000,000 resulted chiefly from the fact that the Treasury did not reimburse itself for the $53,000,000 of gold it bought and added to the gold stock during the five-week period. With its balances in the Federal Reserve banks so comfortably high, the Treasury did not deposit any more gold certificates with the System; in fact, the gold certificates held by the Reserve banks declined $11,197,000 to a total of $20,302,533,000. Bills discounted for member banks increased $2,547,000 to a total of $4,560,000, while industrial advances rose $842,000 to $9,930,000. The Federal Reserve banks made no net changes in their holdings of Government securities, the investment in Treasury notes holding unchanged at $1,363,800,000 and that in Treasury bonds unchanged at $820,300,000. Foreign deposits in the Federal Reserve banks declined $96,245,000 to the $1,114,031,000 mark and other deposits were $46,279,000 lower at $604,411,000, the two reductions accounting for the shrinkage in non-member deposits and other Federal Reserve accounts.

As for member banks, the reporting New York City banks experienced in the five weeks from June 25 to July 30 an increase of $171,000,000 in their loans and investments to a new record high of $11,983,000,000, with loans contributing $72,000,000 of the gain and investments $99,000,000 of it. Loans to commerce, industry and agriculture increased $87,000,000 to a new high on the move at $2,318,000,000. This is the highest level which these loans have attained for more than 10 years; an exact comparison is impossible because of the change in the inclusiveness of the figures. In the matter of investments, these banks reported increases of $12,000,000 in their Treasury bills to a total of $591,000,000 and of $130,000,000 in their Government-guaranteed issues to a total of $1,846,000,000, the latter increase reflecting subscriptions to RFC and CCC notes. Decreases were shown of $26,000,000 in Treasury notes, $6,000,000 in Treasury bonds, and $11,000,000 in other securities. Demand deposits—adjusted of the New York City banks increased

$114,000,000 to a total of $11,100,000,000, while time deposits were $34,000,000 higher at $757,000,000 and domestic bank deposits were up $13,000,000 at $3,827,000,000. Foreign bank deposits declined $12,000,000 to $597,000,000.

The weekly reporting banks in 101 cities showed, in the five weeks from June 18 to July 23, an increase in loans and investments of $491,000,000, raising the total to a new high at $28,646,000,000. Loans were up $242,000,000, with commercial, industrial and agricultural loans rising $219,000,000 to $6,011,000,000, a new high for more than 10 years. These banks showed increases of $25,000,000 in Treasury bills, $19,000,000 in Treasury notes, and $264,000,000 in Government-guaranteed securities, while Treasury bonds and other securities were $2,000,000 and $57,000,000 lower, respectively. Demand deposits—adjusted expanded $509,000,000 to a total of $24,381,000,000, a new high.

Reporting New York City banks' loans to brokers and dealers in securities—the so-called brokers' loans—decreased $10,000,000 in the five weeks ended July 30 to a total of $339,000,000. The monthly report of member borrowing by the New York Stock Exchange showed a total of $404,472,541 loans outstanding as of July 31, which compares with $416,194,020 on June 30.

COURSE OF STERLING EXCHANGE DURING JULY

Sterling exchange during July showed little variation in rates and small volume of business, as has been the case since early in 1940. The pound continued to be held under strict control by the London authorities, and free sterling closely approximated the official rates.

Free market sterling ranged during the month between $4.03¼ and $4.04 for cable transfers, compared with the range in June of between $4.03¼ and $4.04.

Official rates quoted by the Bank of England continued unchanged: New York, $4.02½@$4.03½; Canada, $4.43-$4.47 (Canadian official, 90.09c.@90.91c. per United States dollar); Australia, 3.2150@3.2280; New Zealand, 3.2280@3.2442. American commercial bank rates for sterling continued unchanged at $4.02 buying and $4.04 selling.

In London exchange was not quoted on Germany, Italy, or any of the invaded European countries. In New York quotations for exchange on the countries of Continental Europe were not available owing to the issuance of the June 14 executive order freezing the United States assets of those countries and their nationals. Trading was completely suspended in the currencies of Germany and Italy, and general licenses were required to complete transactions in the currencies of Finland, Portugal, Spain, Sweden, Switzerland and Russia.

Secretary Morgenthau announced on June 26 that in order to enable the British Government to pay for war materials purchased here before the enactment of the Lend-Lease Act, without having to resort to forced liquidation of British-owned investments in this country, the United States Treasury had approved the negotiation of a loan by the Reconstruction Finance Corporation based on those investments. According to the terms of the loan announced by the RFC on July 22, the sum of $425,000,000 is to be made available to the British Government at the rate of about $100,000,000 a month. The loan will mature in 15 years and may then be extended for five years if two-thirds of the principal has been repaid. Interest is provided at 3%. Collateral for the loan deposited with the Federal Reserve Bank is reported to include British-owned listed United States corporate securities with a current market value of about $205,000,000, about $115,000,000 in similar unlisted securities, and capital stock of 41 British-owned United States insurance companies with an estimated net worth of $180,000,000. Interest and dividends on the pledged securities, with earnings on some $200,000,000 of insurance company investments here, which together have averaged around $36,000,000 a year for the last five years, will be applied on the interest and principal of the loan and should serve to amortize it within its 15-year term.

On July 25 the House of Commons passed legislation necessary to give effect to the £106,000,000 RFC loan agreement. Sir Kingsley Wood, Chancellor of the Exchequer, told the House that the United States securities will revert to their British owners as soon as the loan has been repaid by the Governmnet. Meanwhile, he said, "all the companies involved will receive from the Treasury sterling to the equivalent of income receivable from the American subsidiary or as remittances from American branches."

Lend-lease shipments to Great Britain of 600,000 bales of American cotton at the rate of 20,000 bales a month and of about 2,250,000 bushels of surplus corn from July 1-27 were announced during the month. It was officially estimated that about $100,000,000 of food has been bought by the Federal Surplus Marketing Administration since March 15 for delivery to Great Britain. More than half has already been shipped, and under improved Atlantic shipping conditions daily food shipments now amount to about $500,000.

The British Board of Trade reported on July 20 that commodity prices had advanced 55% since the beginning of the war, with 60% recorded in food prices and 53% in industrial materials.

In a further effort to speed British war production, a central 24-member joint labor-employer board was created in July, assisted by regional boards of experts in each production area. On July 18, by an order-in-council, the Government was empowered to take control of the personnel and to acquire ownership of any concern evading full cooperation with the authorities.

Complaints by United States exporters that in a number of cases they had been penalized in favor of British competitors under the lend-lease program brought a pledge from British Embassy officials that lend-lease materials will not be used directly or indirectly to compete with American trade in foreign markets. It was agreed that such complaints would be cleared through the National Foreign Trade Council, an organization of American exporters, and would be taken up directly with Sir Kenneth Lee, the United States representative of the British Industrial and Export Council. In this connection it was pointed out by the British economist, John Meynard Keynes, that lend-lease aid has enabled Great Britain to adopt its present policy of limiting exports to the minimum required to pay for essential purchases.

Japanese acquisition of air and naval bases in southern Indo-China late in July, under the pretext of protecting the French colony from invasion by British and Free French forces, placed Japan in a position to threaten British and American sources of essential strategic materials in The Netherlands East Indies and the Straits Settlements, and produced immediate far-reaching economic reprisal by the United States and the British Empire countries. Late on July 25 President Roosevelt ordered the freezing of Japanese assets, estimated at around $130,000,000. A few hours later, on July 26, the British Government froze Japanese funds throughout the British Empire and abrogated its commercial treaties with Japan—the 1911 Anglo-Japanese trade treaty, the 1934 India-Japan commercial agreement, and the 1937 commercial agreement between Burma and Japan. The parallel economic sanctions thus applied by the United States and Great Britain are expected to result in a virtual embargo of Japanese commerce. Defensive economic measures in the East Indies were also applied by The Netherlands Government in London. Japan retaliated by freezing British and American assets in the Japanese Empire, estimated to aggregate nearly $500,000,000. On July 28 the Manchukuo Government froze American and British assets, and Japan froze Canadian and Northern Ireland assets.

The London money market continued easy during July. Call money was available at ¾% to 1%. Bill rates were as follows: two-months' bills, 1 1/32%; three-months' bills, 1 1/32%; four-months' bills, 1 1/32%-1 1/16%, and six-months' bills, 1 3/32%.

Canadian exchange was relatively firm during July, reaching 88.62 on July 31 on "covering" operations by the United States Post Office. On July 24 the Office of Production Management announced that through expanded output by the International Nickel Co. a 20% increase will be effected in Canadian exports of nickel to the United States, which now average 15,000,000 pounds a month. Newsprint exports, which provide Canada's principal source of foreign exchange, were reported on July 24 to have amounted to $151,000,000 in 1940, against $116,000,000 in 1939.

Labor relations and wage stabilization procedure in Canada are prescribed in an order-in-council, P. C. 7440. Strikes are prohibited pending the report of a conciliation board; wages are based on the maximum paid from 1926 to December, 1940, and are adjusted to living costs by a bonus, usually of $1.25 a week for each 5% rise in the cost of living index prepared at three-month intervals by the Dominion Bureau of Statistics. A decline of 5% in the living cost index results in a decrease in the bonus.

Montreal funds ranged during the month between a discount of 11 15/16% and a discount of 11 5/16%.

In commenting on the foreign exchange situation during July the Federal Reserve Bank of New York said in its "Monthly Review" for Aug. 1:

"New York trading in the Continental European currencies, which had been suspended following the freezing of the accounts of most European countries on June 14, continued practically at a standstill during July, even in the currencies of those neutral Continental countries now covered by general licenses. However, it is understood that the Swiss National Bank is now prepared to purchase dollars against Swiss francs provided the dollar offerings represent proceeds of the export of Swiss goods, revenue from Swiss investments in the United States, or payments for living expenses in Switzerland. In addition, Swedish banks appear to be furnishing Swedish kroner against dollars at a rate of 4.19 to the dollar (equivalent to $0.2386).

"Latin American exchanges for the most part fluctuated within narrow limits. Having risen from $0.2750 on July 1 to $0.2900 on July 28, the free rate for the Venezuelan bolivar declined to $0.2725 on July 31, accompanying advices that a new decree had been promulgated by the Venezuelan Government on July 23, 1941, establishing the official rate at 3.35 bolivars to the dollar (equivalent to $0.2985) instead of 3.19 (equivalent to $0.3135), which had been in effect since April, 1937. The new decree also abolished all export premiums and instead fixed different rates for various export products; in addition it authorized a free exchange market in Venezuela along with the controlled exchange market there.

"On July 1 the Japanese buying rate for the dollar was changed from $0.2344 to $0.2356. This action was presum-

(Continued on page 111)

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF BOND PRICES DURING JULY 1941

Bond Sales	1941	1940	Stock Sales		1941	1940
July	$189,118,000	$98,120,000	July	Shares	17,872,807	7,304,820
Jan. 1 to July 31	1,286,303,000	942,544,000	Jan. 1 to July 31		81,539,609	134,271,635

NOTICE—Cash and deferred delivery sales are disregarded in the month's range unless they are the only transactions of the month, and when selling outside of the regular monthly range are shown in a footnote in the month in which they occur. No account is taken of such sales in computing the range for the year

The tables on pages 19 to 40 furnish a complete record of the transactions on the New York Stock Exchange during July, 1941, and the range since Jan. 1. They need no extended introduction, as they are self-explanatory. The tables embrace every security dealt in on the Exchange. We give bonds first, using the classification adopted in the official list. The italic letters in the column headed "*Interest Period*" indicate in each case the month when the bonds mature.

In accordance with the rule adopted by the New York Stock Exchange in 1909, all quotations for interest-paying bonds are at a price to which accrued interest must be added. The exceptions to the rule are income bonds and bonds on which interest is in default. This method of quoting bonds became effective Jan. 2, 1909. Quotations after decimal point represent one or more 32ds of a point.

Sales in July Value	BONDS N. Y. STOCK EXCHANGE	Interest Period	Price Jan. 2, 1941		PRICES IN JULY								RANGE SINCE JAN. 1			
					July 1		July 31		Lowest		Highest		Lowest		Highest	
$	U S GOVERMENT BONDS		Bid	Ask	Bid	Ask	Bid	Ask	Sale Prices		Sale Prices		Sale Prices		Sale Prices	
133,000	Treasury 4¼s 1947-1952	A O	121.23	121.28	119.5	Sale	119.18	Sale	119.5 July	1	119.18 July	31	119.4 Feb.	15	121.26 Jan.	3
1,000	Registered								119.13 July	28	119.13 July	16	119.10 Mar.	14	119.18 Apr.	16
57,000	Treasury 4s 1944-1954	J D	113.23	113.28	111.19	111.27	111.21	Sale	111.20 July	9	111.23 July	21	111.19 May	19	113.18 Jan.	4
2,000	Registered								111.16 July	22	111.19 July	11	111.16 July	22	113.6 Jan.	21
22,000	Treasury 3¼s 1946-1956	M S	115.19	115.24	113.2	113.11	113.6	113.11	113.7 July	14	113.9 July	29	113.3 May	29	115.7 Jan.	6
	Registered															
5,000	Treasury 3¼s 1943-1947	J D	107.24	Sale	106.7	106.16	106.1	Sale	106.1 July	31	106.6 July	11	106.1 July	31	107.25 Jan.	3
1,000	Registered								106 July	23	106 July	23	106 July	23	106.14 May	28
	Treasury 3¼s 1941	F A	102.18	Sale	100.8		100						101.21 Mar.	25	102.19 May	22
	Registered															
22,000	Treasury 3¼s 1943-1945	A O	108.5	Sale	106.28	Sale	106.18	106.23	106.20 July	18	106.28 July	1	106.20 July	18	108.6 Jan.	4
	Registered		108.4	Sale									107.1 Apr.	9	108.4 Jan.	2
25,000	Treasury 3¼s 1944-1946	A O	109.6	Sale	107.30	108.7	107.20	107.26	107.22 July	28	107.31 July	5	107.22 July	28	109.9 Jan.	6
1,000	Registered		109.4	Sale					†107.28 July	5	†107.28 July	5	109.4 Jan.	2	109.4 Jan.	2
18,000	Treasury 3¼s 1946-1949	J D	112.12	Sale	110.28	111.3	110.28	111.2	110.31 July	7	111.1 July	29	110.11 Feb.	14	112.12 Jan.	10
	Registered												110.25 Feb.	24	110.25 Feb.	24
24,000	Treasury 3¼s 1949-1952	J D	114.17	114.24	113.8	113.17	113.11	113.20	113.7 July	15	113.14 July	24	112.15 Apr.	1	114.9 Jan.	3
	Registered															
27,000	Treasury 3s 1946-1948	J D	112	112.6	110.13	110.22	110.10	110.19	110.12 July	21	110.14 July	2	109.24 Feb.	18	111.21 Jan.	10
	Registered												109.21 Apr.	10	109.21 Apr.	10
23,000	Treasury 3s 1951-1955	M S	113	Sale	113.1	113.10	113	113.9	112.28 July	14	113.9 July	7	110.4 Feb.	18	113.9 July	7
	Registered												111.28 May	17	111.28 May	17
270,000	Treasury 2½s 1955 1960	M S	111.9	Sale	111.17	111.26	111.18	Sale	111.6 July	11	111.25 July	7	107.14 Feb.	15	111.25 July	7
3,000	Registered		110.14	Sale	111.12	Sale			111.12 July	1	111.13 July	22	109.20 Jan.	8	111.13 July	22
19,000	Treasury 2½s 1945-1947	M S	109.22	Sale	108.14	108.22	108.15	Sale	108.14 July	19	108.17 July	3	108 Feb.	17	109.24 Jan.	2
	Registered												108.5 Mar.	28	108.15 Feb.	5
55,000	Treasury 2½s 1948-1951	M S	110.27	111.1	109.27	110.3	110.1	110.8	109.28 July	14	110.3 July	19	107.27 Feb.	17	110.9 Jan.	3
	Registered												109.23 June	21	109.23 June	21
39,000	Treasury 2½s 1951-1954	J D	109.31	Sale	110.10	110.19	110.16	110.24	110.10 July	16	110.18 July	24	107.2 Feb.	18	110.18 July	24
	Registered												109.7 Jan.	18	109.7 Jan.	18
39,000	Treasury 2½s 1956-1959	M S	110.22	Sale	110.27	111.3	110.28	111.5	110.22 July	18	111.2 July	29	107.1 Feb.	19	111.2 July	29
	Registered															
214,000	Treasury 2½s 1958-1963	J D	110.6	110.10	110.26	Sale	110.31	111.6	110.22 July	14	110.29 July	24	106.31 Feb.	15	110.31 June	26
	Registered															
128,000	Treasury 2½s 1960-1965	J D	110.6	Sale	111.15	Sale	111.18	Sale	111.8 July	11	111.24 July	7	107.8 Feb.	19	111.24 July	7
	Registered															
	Treasury 2½s 1945	J D	109.6	109.12	108.2	108.11	108	108.6					107.22 Apr.	7	108.14 Jan.	23
	Registered															
16,000	Treasury 2½s 1948	M S	110.6	110.12	109.13	109.22	109.16	109.21	109.18 July	10	109.16 July	10	107.16 Feb.	14	109.22 Jan.	9
170,000	Treasury 2½s 1949-1953	J D	107.26	Sale	108.1	Sale	108.8	Sale	107.30 July	17	108.9 July	28	105.2 Feb.	15	108.9 July	28
	Registered												107.22 Jan.	4	107.22 Jan.	4
18,000	Treasury 2½s 1950-1952	M S	108.5	108.12	108.8	108.17	108.13	108.21	108.6 July	12	e108.10 July	10	105.4 Feb.	15	108.10 July	10
34,000	Treasury 2½s 1952-1954	M S			105.3	105.11	106.9	108.18	105.9 July	3	106.12 July	30	102.8 Mar.	31	106.12 July	30
5,000	Registered								106.8 July	31	106.8 July	31	106.8 July	31	106.8 July	31
584,000	Treasury 2½s 1956-1958	M S			104.1	Sale	105.3	Sale	104 July	3	105.3 July	31	103.1 June	2	105.3 July	31
70,000	Treasury 2½s 1951-1953	J D	105.30	106.3	106.19	Sale	106.22	106.30	106.18 July	14	106.27 July	24	103.5 Feb.	18	106.27 July	24
23,000	Treasury 2½s 1954-1956	J D	105.30	106.3	106.23	106.31	106.22	Sale	106.22 July	31	107.1 July	15	103.5 Feb.	14	107.1 July	5
	Registered												103.16 Feb.	24	106.10 June	13
28,000	Treasury 2s 1947	J D	107	107.5	106.12	106.20	106.14	106.22	106.14 July	14	106.17 July	29	104.28 Feb.	14	106.28 Jan.	3
187,000	Treasury 2s Mar 15 1948-1950	M S			103.6	103.15	106.18	106.27	103.19 July	14	103.29 July	24	100.24 Mar.	20	103.29 July	24
24,000	Treasury 2s Dec 15 1948-1950	J D	106.7	Sale	106.12	106.21	106.18	106.27	106.13 July	10	106.21 July	20	104.12 Feb.	24	106.21 July	20
2,000	Registered								106.12 July	14	106.12 July	14	104.1 Mar.	5	106.12 July	14
160,000	Treasury 2s 1953-1955	J D	103.30	104.3	104.25	105.2	104.30	105.3	104.28 July	10	105.1 July	16	101.24 Feb.	15	105.3 June	27
	Federal Farm Mortgage Corp—															
1,000	3¼s 1944-1964	M S	108.14	108.18	106.31	107.8	106.31	107.6	107.1 July	16	107.1 July	16	106.26 Feb.	17	107.28 Jan.	4
12,000	3s 1944-1949	M N	107.30	Sale	107.2	107.11	106.28	Sale	106.28 July	25	107.1 July	15	106.28 Feb.	13	108 Jan.	6
	Registered															
29,000	2s 1942-1947	J J	103	103.5	101.28	102.4	101.26	102.3	101.28 July	24	101.30 July	30	101.28 May	28	103.3 Jan.	4
	2¼s 1942-1947	M S	103	103.5	101.28	102.4	101.27	102.8					102.15 Mar.	31	103 Jan.	9
	Home Owners Mortgage Corp—															
31,000	2s Series A 1944-1952	M N	107.26	Sale	106.23	106.31	106.18	106.23	106.18 July	26	106.22 July	11	106.17 Feb.	15	107.26 Jan.	2
	Registered												106.17 May	5	106.22 Feb.	18
22,000	2¼s Series G 1942-1944	J J	103.3	103.7	102.2	102.10	†102.3	Sale	e102.5 July	10	102.5 July	10	102.5 June	23	103 Jan.	30
12,000	1¼s series M 1945-1947	J D	103.2	Sale	102.22	102.31	102.25	102.30	102.17 July	23	102.27 July	23	101.29 Feb.	17	103.2 Jan.	2
	NEW YORK CITY															
	Transit Unification Issue—															
769,000	3% corporate stock 1980	J D	103	Sale	104	Sale	105⅛	Sale	103⅛ July	5	105¼ July	31	100 Feb.	17	105¼ July	31
	FOREIGN GOVT & MUNICIPALS															
	Agricultural Mtge Bk (Colombia)—															
12,000	▲Gtd sink fund 6s 1947	F A	22	31	26½	-----	25¾	27¾	25½ July	10	26¼ July	22	23 May	10	26¼ July	22
13,000	▲Gtd sink fund 6s 1948	A O	22½	Sale	26¼	28½	25¾	28½	25⅝ July	14	27 July	30	22½ Jan.	2	27 July	30
	Akershus (Kingdom of Norway) 4s 1968	M S	21	29½	20	25	21	-----					21½ June	23	26 May	8
31,000	▲Antioquia (Dept of) Col 7s A 1945	J J		8¼	Sale	9	9½	9½	Sale	9½ July	11	9½ July	21	7¼ Apr.	16	9½ July	21
15,000	▲External s f 7s series B 1945	J J		8¼	Sale	9	9½	9⅝	9½	9½ July	15	9½ July	3	7¼ Apr.	22	9½ Jan.	10
5,000	▲External s f 7s series C 1945	J J		7½	9	9	9½	9⅝	9½	9¼ July	14	9½ July	21	7½ Apr.	26	9½ July	21
38,000	▲External s f 7s series D 1945	J J		8¼	Sale	9	9½	9⅝	9½	9¼ July	14	9½ July	2	7½ Apr.	26	9½ Jan.	10
	▲7s 1st series 1957	A O		7½	8½	8¼	9½	9	9½					6½ Apr.	28	9 June	13
10,000	▲7s 2d series 1957	A O		7½	8½	8¼	9½	9	9½	8½ July	11	9 July	3	6½ May	3	9 July	3
2,000	▲7s 3d series 1957	A O		7½	7⅞	8¼	9½	9	9½	8½ July	17	9 July	30	7 Apr.	22	9 June	13
	Antwerp (City) ext loan 5s 1958	J D	14	-----	14	18	12½	17¼					14 Mar.	5	17 Jan.	24
	with declaration												17¼ June	5	17¼ June	5
	Argentine Nation (Govt of)—															
223,000	S f external 4½s 1948	M N	79¼	Sale	84½	Sale	88½	90	84½ July	1	90 July	30	78 Jan.	31	90 July	30
328,000	Sinking fund external 4½s 1971	M N	67½	68½	72½	Sale	72½	Sale	72½ July	18	74 July	3	65 Jan.	31	74 July	3
231,000	S f external conv loan 4s Feb 1972	F A	64	Sale	64	Sale	64½	Sale	62⅝ July	18	65 July	3	58½ Feb.	14	65 July	3
97,000	S f external conv loan 4s Apr 1972	A O	64	65½	64⅛	Sale	63¼	64½	63½ July	18	65 July	7	58½ Feb.	14	65 July	7

For footnotes see page 30.

Sales in July Value	BONDS N. Y. STOCK EXCHANGE	Interest Period	Price Jan. 2, 1941		PRICES IN JULY						RANGE SINCE JAN. 1			
					July 1		July 31		Lowest		Highest		Lowest		Highest	
$	FOREIGN GOVT (Continued)—		Bid	Ask	Bid	Ask	Bid	Ask	Sale Prices		Sale Prices		Sale Prices		Sale Prices	
151,000	Australia 5s of 1925	1955 J J	54¼	Sale	66½	Sale	67½	Sale	66	July 1	69½	July 21	53¼	Jan. 7	69½	July 21
90,000	External loan 5s of 1927	1957 M S	54	Sale	66½	Sale	67	69	66½	July 1	69	July 19	53¼	Jan. 6	69	July 19
283,000	Ext rnal g 4½s of 1928	1956 M N	48	Sale	58½	Sale	61	----	57¾	July 13	61	July 26	47	Feb. 14	61	July 26
2,000	▲Austrian Govt s f 7s	1957 J J	7	8½	----	13	5¼	5½	5¼	July 2	5½	July 29	5¼	July 2	8½	Jan. 4
----	▲Bavaria (Free State) ext 6½s	1945 F A	24½	26	----	----	----	15	----	----	----	----	12	June 24	27	Jan. 8
----	With declaration		----	----	----	----	----	----	----	----	----	----	16	May 23	26	Jan. 3
33,000	Belgium 25-yr external 6½s	1949 M S	40½	49	83	Sale	88	90	83	July 1	93	July 23	43½	Jan. 6	93	July 23
----	With declaration		----	----	----	----	----	----	----	----	----	----	43½	Jan. 3	75	June 16
53,000	External s f 6s	1955 J J	40	----	84	Sale	90	Sale	84	July 1	91	July 18	43¾	Jan. 7	91	July 18
----	With declaration		----	----	----	----	----	----	----	----	----	----	43½	Jan. 7	82¼	June 18
16,000	External s f 7s	1955 J D	41	50	----	83	73	Sale	73	July 31	78	July 9	49½	Jan. 9	84¾	Mar. 21
----	With declaration		----	----	----	----	----	----	----	----	----	----	48¾	Jan. 7	75½	June 2
----	▲Berlin (Germany) s f 6½s	1950 A O	25	26	8	----	----	----	----	----	----	----	8	June 24	26¾	Jan. 9
----	With declaration		----	----	----	----	----	----	----	----	----	----	15¾	Apr. 29	26	Jan. 3
4,000	▲External sinking fund 6s	1958 J D	25	27	----	----	8½	----	8½	July 24	9½	July 2	8	June 24	26¼	Jan. 8
----	With declaration		----	----	----	----	----	----	----	----	----	----	14	May 19	26	Jan. 7
203,000	▲Brazil (U S of) external 8s	1941 J D	18	Sale	20¼	Sale	20½	Sale	20½	July 31	21	July 16	17¾	Jan. 16	21¼	May 23
199,000	▲Extl s f g 6½s of 1926	1957 A O	15⅝	Sale	17¼	Sale	16¾	Sale	16½	July 31	17½	July 16	15¼	Jan. 6	17½	June 9
93,000	▲Extl s f 6½s of 1927	1957 A O	15⅝	Sale	17¼	Sale	16⅝	Sale	16½	July 31	17½	July 14	15¼	Jan. 6	17½	June 9
68,000	▲Cent Ry 30-year s f 7s	1952 J D	16¾	Sale	18½	Sale	17½	Sale	17½	July 31	18⅝	July 7	16¼	Jan. 7	19½	May 28
23,000	Brisbane (City) s f 5s	1957 M S	54	----	61½	Sale	65	68	61½	July 1	67	July 28	52¼	May 3	67	July 28
4,000	Sinking fund gold 5s	1958 F A	52¼	----	57½	----	60	----	60	July 18	60	July 18	52⅛	Jan. 6	61½	Jan. 25
2,000	20-year s f 6s	1950 J D	57½	Sale	60	65	63	65	63	July 11	64	July 2	57	May 5	65	Mar. 7
27,000	▲Budapest (City of) 6s	1962 J D	5¾	7¾	4½	5	4⅞	6	5	July 3	6	July 9	5	Jan. 30	6¾	May 10
5,000	With declaration		----	----	----	----	----	----	5¼	July 25	5¼	July 25	5¼	July 25	5¼	July 25
----	Buenos Aires (Province of)—															
----	▲6s stamped	1961 M S	55	----	55	85	55	85	----	----	----	----	68	Apr. 29	68	Apr. 29
337,000	Readjustment 4½-4¾s	1977 M S	49	Sale	49	Sale	50⅛	Sale	49	July 1	52½	July 15	45	Feo. 15	52½	July 15
103,000	Refunding s f 4½-4½s	1976 F A	48¾	Sale	48½	Sale	50½	Sale	48½	July 1	51	July 15	45¼	Feb. 19	52⅛	Jan. 15
60,000	Ex 1 readjust 4½s-4½s	1976 A O	49	Sale	49	Sale	52⅛	52½	49	July 1	53	July 24	46	Mar. 11	53	July 24
113,000	Ex 1 s f 4½-4¾ $ bonds	1975 M N	50	Sale	50	Sale	52⅝	53¼	50	July 1	53¼	July 30	47	May 27	53¼	July 30
3,000	3⅝s external s f $ bonds	1984 J J	34	38	26	28	36½	41	37	July 22	38	July 23	32½	Apr. 24	38	July 23
----	Bu garia (Kingdom of)—															
----	Secured s f 7s	1967 J J	4½	8½	5	8½	5¼	6½	----	----	----	----	5¾	Mar. 26	7½	Apr. 19
1,000	▲Stabilization loan 7½s	1968 M N	7½	8¾	5¾	6½	5¾	7	5¾	July 7	5¾	July 7	5	June 24	8	Jan. 23
232,000	Canada (Dominion) gold 4s	1960 A O	91¾	Sale	99¼	Sale	100	Sale	99¼	July 1	100¼	July 24	88¼	Feb. 18	100¼	July 24
252,000	30-year gold 5s	1952 M N	100	Sale	101¾	Sale	102	Sale	101¾	July 1	102½	July 8	97	Feb. 21	102½	July 8
108,000	10-year 2½s	Aug 15 1945 F A	92	Sale	94½	95⅛	96	Sale	95½	July 2	96¼	July 11	89	Feb. 26	96½	Apr. 24
57,000	25-year 3¼s	1961 J J	83	Sale	89⅝	90½	90⅛	91	90	July 2	91⅛	July 23	79½	Feb. 18	91⅛	July 23
61,000	7-year 2¼s	1944 J J	92½	93½	97	Sale	96⅞	97¾	96¼	July 18	97⅛	July 10	92	Jan. 6	97⅜	July 10
97,000	30-year 3s	1967 J J	79	79½	86⅞	Sale	87	87⅝	86⅞	July 1	88	July 11	76¼	Feb. 15	88½	May 14
48,000	30-year 3s	1968 M N	79	79¾	87	Sale	87	87¾	87	July 1	87⅛	July 10	76½	Feb. 18	88	May 13
3,000	▲Carlsbad (City) s f 8s	1954 J J	10¾	----	----	9	----	7	----	----	----	----	7	June 19	9¾	Apr. 3
----	▲Cent Agric Bank (Ger) 7s	1950 M S	24½	28	----	25	----	25	----	----	----	----	14½	Apr. 23	24	Jan. 20
6,000	▲Farm Loan s f 6s July	1960 J J	25⅛	Sale	----	29¾	8¾	----	8¾	July 24	9	July 25	8¾	July 24	26½	Jan. 8
----	▲6s July coupon on	1960 ----	----	25	----	----	----	----	----	----	----	----	14	Mar. 24	25	Jan. 3
10,000	▲Farm loan s f 6s Oct	1960 A O	25⅜	Sale	----	17¼	8⅝	18	8½	July 17	8½	July 17	8¼	June 25	26¾	Jan. 9
1,000	▲6s Oct coupon on	1960 ----	24½	----	----	----	----	----	9	July 22	9	July 22	9	July 22	14	Mar. 24
1,000	▲Chile Republic ext s f g 7s	1942 M N	10½	13	13¼	Sale	14	----	13¼	July 1	13¼	July 1	10½	Feb. 10	13¾	June 23
66,000	▲7s assented	1942 M N	10½	Sale	12⅛	----	12⅛	Sale	12¼	July 5	13½	July 11	8¾	Feb. 24	13½	July 11
10,000	▲External sinking fund g 6s	1960 A O	10¼	Sale	13	15	14	15	13¼	July 3	14¼	July 15	10	Jan. 2	14½	July 15
79,000	▲6s assented	1960 A O	10½	10¾	12⅛	Sale	12⅞	Sale	12	July 7	13¼	July 15	9	Feb. 17	13¼	July 15
4,000	▲External s f gold 6s	Feb 1961 F A	10	----	13⅜	Sale	14	----	13⅜	July 1	14	July 29	10¼	Mar. 6	14	July 29
36,000	▲6s assented	Feb 1961 F A	10	11	12⅝	Sale	12¾	Sale	13¼	July 1	12⅞	July 30	9	Feb. 15	12⅞	July 30
3,000	▲Ry ref extl s f g 6s	Jan 1961 J J	10⅜	Sale	13	----	14	----	14	July 21	14½	July 10	10¼	Mar. 8	14½	July 10
70,000	▲6s assented	Jan 1961 J J	10½	10⅞	12⅜	Sale	12⅜	13	12¼	July 23	13	July 15	8¾	Feb. 25	13	July 15
2,000	▲Extl s f 6s int ctfs	Sept 1961 M S	11	----	12⅞	----	14¼	Sale	14	July 28	14¼	July 31	10½	Jan. 4	14¼	July 31
66,000	▲6s assented	Sept 1961 M S	10¾	Sale	12⅛	12⅜	12⅞	Sale	12	July 7	13	July 10	8¾	Mar. 5	13	July 10
8,000	▲Ext sinking fund 6s	1962 M S	10	----	13	----	14	----	13	July 17	14½	July 14	10½	Jan. 9	14½	July 14
22,000	▲6s assented	1962 M S	10½	11	11⅞	Sale	12⅝	Sale	11⅞	July 1	12¾	July 9	9	Mar. 8	12¾	July 9
5,000	▲External sinking fund 6s	1963 M N	10	13	12⅞	----	14	----	14	July 8	14	July 8	11¼	Jan. 17	14	July 8
155,000	▲6s assented	1963 M N	10½	----	12¼	12⅞	12⅞	Sale	12¼	July 21	13½	July 10	9¼	Feb. 18	13½	July 10
----	▲Chile Mtge Bank of gu s f 6½s	1957 J D	9½	15	11⅜	----	12⅜	----	----	----	----	----	9¼	Feb. 21	11½	Apr. 5
87,000	▲6½s assented	1957 J D	9½	12¾	11⅛	Sale	11¾	12¼	11	July 5	12⅛	July 16	8¾	Mar. 3	12½	July 16
----	▲Guar s f gold 6½s	1961 J D	9¾	17⅛	11⅜	----	12⅜	----	----	----	----	----	10	Jan. 28	11½	June 19
16,000	▲6½s assented	1961 J D	10	Sale	10½	11⅜	11¾	12¼	11	July 7	12	July 10	8¼	Feb. 20	12	July 10
5,000	▲Guaranteed s f gold 6s	1961 A O	9½	10½	11⅜	----	12⅜	----	11⅞	July 6	12½	July 26	10¼	Jan. 22	12½	July 26
76,000	▲6s assented	1961 A O	9½	10	11	11⅜	11¾	12¼	11	July 5	12	July 10	8¾	Feb. 27	12	July 10
1,000	▲Guaranteed sink fund 6s	1962 M N	9½	----	11⅜	----	12⅜	----	13¼	July 15	13¼	July 15	9¼	Jan. 9	13¼	July 15
80,000	▲6s assented	1962 M N	9½	10	11½	Sale	11¾	12¼	11⅜	July 11	12⅛	July 11	8¼	Feb. 19	12½	July 11
1,000	▲Chilean Munic Loan 7s	1960 M S	----	11⅛	11⅜	----	11⅝	Sale	11⅝	July 31	11⅝	July 31	8¼	Jan. 7	11⅝	June 26
121,000	▲7s assented	1960 M S	9½	Sale	10⅛	10½	11¼	11½	10½	July 2	11½	July 30	8½	Feb. 5	11½	July 30
5,000	▲Chinese Hukuang Ry 5s	1951 J D	7½	----	8	11	8	11	8⅛	July 23	8⅛	July 23	8¼	July 23	8½	July 23
----	▲Cologne (Germany) s f 6½s	1950 M S	24½	----	----	21⅜	----	21⅜	----	----	----	----	8	June 24	26¾	Jan. 9
----	Colombia (Republic of)—															
665,000	▲6s of 1928	Oct 1961 A O	30½	Sale	36½	Sale	36¼	Sale	34½	July 8	36½	July 1	30	Jan. 2	37½	June 6
157,000	▲6s of 1927	Jan 1961 J J	30½	Sale	36¾	Sale	36¼	Sale	35⅛	July 9	36¾	July 23	30	Jan. 4	37¾	June 6
20,000	3s external s f $ bonds	1970 A O	----	----	----	----	29¾	Sale	29	July 29	29½	July 30	29	July 29	29½	July 30
----	▲Colombia Mtge Bank 6½s	1947 A O	22	25	25½	----	25½	27½	----	----	----	----	22¼	Jan. 15	25	June 14
5,000	▲Sinking fund 7s of 1926	1946 M N	22	30	25½	30	25½	27½	25¼	July 9	27	July 28	23	May 8	27	July 28
5,000	▲Sinking fund 7s of 1927	1947 F A	22	22½	25½	----	25½	----	25⅛	July 8	25⅛	July 8	22½	Jan. 7	25⅛	July 8
----	Copenhagen external 5s	1952 J D	19¾	21½	25⅝	----	26¼	----	----	----	----	----	21½	Jan. 18	27	June 6
13,000	With declaration		----	----	36	Sale	----	----	35⅜	July 9	37½	July 3	23¾	Mar. 5	37½	July 3
7,000	Gold 4½s	1953 M N	18¾	21½	23	Sale	22	23½	22½	July 11	23½	July 17	21	Jan. 8	24¼	Jan. 27
3,000	With declaration		----	----	35½	Sale	----	----	35½	July 1	35½	July 1	21½	Mar. 20	33½	July 1
13,000	Cordoba (Prov) Argentina 7s	1942 J J	72	77	80	82	83	Sale	81	July 11	83	July 31	72	Jan. 22	83	July 31
15,000	▲Costa Rica (Rep of) 7s	1951 M N	16¼	18½	15¾	Sale	15¼	16½	15¼	July 28	16¼	July 16	14¼	May 10	18	Feb. 25
2,000	Cuba Rep of) 5s of 1904	1944 M S	101½	----	99¾	----	101	102	100½	July 23	100¾	July 24	100½	July 15	103¼	Apr. 3
5,000	5s ext debt Ser A of 1914	1949 F A	100	102¼	102⅝	----	102½	103¾	102½	July 15	102⅝	July 15	101	Jan. 8	104½	May 19
21,000	4½s external loan	1949 F A	96	Sale	101⅛	----	100⅝	101¼	101¼	July 3	101¼	July 3	96	Jan. 2	101½	May 1
613,000	4½s external debt	1977 J D	53	Sale	58	60	66½	Sale	59	July 7	66½	July 31	49¼	Mar. 10	66½	July 31
33,000	30-year s f 5½s	1953 J J	100	102	100⅜	101¾	101¾	Sale	100½	July 14	101¾	July 7	99½	June 5	104	Apr. 8
31,000	▲Public Works 5½s June 30	1945 J D	75½	Sale	84	87	90	93	85½	July 7	90¾	July 26	73	Jan. 31	90¾	July 26
2,000	▲Czechoslovak (Rep of) extl 8s	1951 A O	9½	11	9	----	11½	12½	9⅛	July 8	11	July 24	8½	May 16	11	July 24
----	▲Sink fund 8s series B	1952 A O	9½	13¾	8⅞	----	11½	12½	----	----	----	----	8¾	Apr. 28	9¼	Apr. 24
33,000	Denmark 20-yr external gold 6s	1942 J J	31¾	Sale	49¾	51½	48	Sale	48	July 31	51	July 2	31¾	Jan. 2	55¼	May 22
71,000	With declaration		----	----	64½	Sale	----	----	61¾	July 11	64¼	July 1	38¼	Jan. 7	69¾	May 20
2,000	External g 5½s	1955 F A	29⅞	Sale	----	55	44	----	45	July 28	46	July 7	29½	Jan. 2	51½	May 22
40,000	With declaration		33½	Sale	----	----	----	----	52¼	July 7	60	July 10	33¼	Jan. 2	65	June 17
5,000	External g 4½s	1962 A O	25½	30	40	47⅜	42	48¾	42½	July 16	42½	July 16	27¾	Jan. 3	49¼	Apr. 25
27,000	With declaration		31	Sale	----	----	----	----	54	July 8	59	July 10	31	Jan. 2	60	June 17
10,000	Dominican Republic s f 5½s	1942 M S	52	60	57¼	63	55	63	59½	July 23	59½	July 23	52	Mar. 18	59½	July 23
14,000	*▲1st ser 5½s of 1926	1940 A O	56	59	57⅜	70	55	70	58	July 11	60	July 18	52¼	Mar. 17	60	July 18
19,000	*▲2d series sinking fund 5½s	1940 A O	56	57½	58	Sale	55	58	57¾	July 30	60	July 18	52¼	Mar. 19	60	July 18
----	Customs Adm 5½s 2d series	1961 M S	55	67	58	67	55	67	----	----	----	----	52	Mar. 20	58½	May 16
3,000	5½s 1st series	1969 A O	56	60	57¼	60	52¼	60	58	July 29	58	July 29	52¼	Mar. 21	59¼	Jan. 17
9,000	5½s 2d series	1969 A O	56	58	58¼	70	52¾	59	53½	July 30	60	July 23	52¼	Mar. 17	60	July 23
3,000	▲Dresden (City) ext s f 7s	1945 M N	24½	27	----	----	----	----	9	July 18	9	July 15	8¾	June 25	27	Jan. 8
----	El Salvador (Rep) 1st s f 8s A	1948														
42,000	▲Certificates of deposit	J J	7¼	9½	8⅛	9¼	8¾	13	8⅛	July 11	9	July 8	8	Jan. 29	9	July 8
----	▲Estonia (Republic) 7s	1967 J J	----	33½	----	22	8¼	24	----	----	----	----	----	----	----	----
----	Finland (Rep of) external 6s	1945 M S	49¾	90	----	----	----	----	----	----	----	----	50	Jan. 22	55	May 16
4,000	▲Frankfort (City of) s f 6½s	1953 M N	24½	26½	----	18½	----	18½	8½	July 18	8¾	July 24	8	June 24	27	Jan. 8
----	With declaration		----	----	----	----	----	----	----	----	----	----	26½	Jan. 3	26½	Jan. 3
----	French Republic ext 7s stamped	1949 J D	60	----	----	94	80	94	----	----	----	----	63	Jan. 6	93	May 27
3,000	With declaration		----	----	----	----	----	----	93	July 2	93	July 2	93	July 2	93	July 2
----	7s unstamped	1949 ----	----	----	----	----	----	----	----	----	----	----	64½	Feb. 11	67	Mar. 6
----	German Gov't International—															
351,000	▲35-year 5½s stamped	1965 J D	9¼	Sale	7¼	Sale	6⅞	Sale	6½	July 18	7¾	July 3	6	June 17	11¾	Apr. 18
39,000	▲5½s unstamped	1965 ----	6	Sale	5⅜	Sale	6	6¼	5½	July 1	6¾	July 3	5	June 5	8½	Apr. 18
----	▲5½s stpd (Canadian holder)	1965 ----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
168,000	▲German Republic 7s stamped	1949 A O	11¾	12½	9¾	Sale	9	9¼	8¼	July 8	9¾	July 1	8½	May 8	14¾	Mar. 25
26,000	▲7s unstamped	1949 ----	6¼	7½	5¾	8½	6½	7	6½	July 15	6½	July 15	5	June 4	9¼	May 24
----	German Prov & Communal Bks—															
----	▲(Cons Agric L'n) 6½s ser A	1958 J D	25½	Sale	----	20	----	20	----	----	----	----	15	Mar. 22	26¼	Jan. 8
----	▲Greek Govt secured 7s	1964 M N	9½	11	7¾	----	8	----	----	----	----	----	----	----	----	----
----	▲7s part paid	1964 ----	----	----	----	----	----	----	----	----	----	----	9½	Feb. 27	12¾	Mar. 28
----	▲8 f secured 6s	1968 F A	9	10	6⅞	9½	6½	8	----	----	----	----	----	----	----	----
5,000	▲6s part paid	1968 ----	----	----	----	----	----	----	7	July 25	11	July 3	6¾	May 12	11	July 3
19,000	▲Haiti (Rep of) 6s series A	1952 A O	65¼	68	55	55½	53⅞	59	55	July 30	55⅞	July 15	38¼	Apr. 1	66	Jan. 3
----	▲Hamburg (State) 6s	1946 A O	24½	27	----	25	----	25	----	----	----	----	14½	May 12	22¼	Jan. 30
----	With declaration		----	----	----	----	----	----	----	----	----	----	26	Jan. 3	26	Jan. 3
----	▲Heidelberg (City) extl s f 7½s	1950 J J	25	----	----	30	----	30	----	----	----	----	26	Jan. 3	27	Jan. 8
2,000	Helsingfors (City) ext 6½s	1960 A O	49¼	57½	----	50	----	50	49¾	July 10	49¾	July 10	49½	Mar. 7	52½	June 5

For footnotes, see page 30.

Sales in July Value	BONDS N. Y. STOCK EXCHANGE	Interest Period	Price Jan. 2, 1941		PRICES IN JULY						RANGE SINCE JAN. 1	
					July 1		July 31		Lowest	Highest	Lowest	Highest
$	FOREIGN GOV'T (Concluded)		Bid	Ask	Bid	Ask	Bid	Ask	Sale Prices	Sale Prices	Sale Prices	Sale Prices
5,000	Hungarian Cons Municipal Loan—											
	▲Secured s f g 7½s 1945	J J	4¾	5½	4¼	5½	4⅞	6	4¾ July 3	4¾ July 3	4¾ July 3	6½ June 16
	▲Secured s f g 7s Sept 1946	J J	4¾	5½	4¾	6½	5	5⅞			4⅜ May 16	6¾ June 11
14,000	▲Hungarian Land Mtge 7½s A 1961	M N	5	7	4¾	5	4⅞	6	5 July 9	5 July 9	5 Jan. 16	6 May 8
	▲8 f 7½s series B 1961	M N	4	9¾	4¾	7	4⅞	6			5 Feb. 21	5 Feb. 21
	with declaration										4½ June 26	4½ June 26
6,000	Hungary 7½s ext at 4½ to 1979	F A	23	Sale	12	15	10	15	11 July 29	14 July 9	11 July 29	23¼ Jan. 21
3,000	Irish Free State external 5s 1960	M N	63¼		74	75	74	Sale	74 July 8	74 July 8	65 Jan. 14	75 Mar. 12
54,000	▲Italy (Kingdom) extl s f 7s 1951	J D	45½	Sale	22	Sale	20	Sale	20 July 19	23½ July 8	20 June 23	46¾ Jan. 16
2,000	▲Italian Cred Consortium 7s B 1947	M S	23½	30	17¾		17		16¾ July 8	19½ July 17	16¾ July 8	30¼ Jan. 9
5,000	▲Italian Public Utility s f g 7s 1952	J J	28¾	Sale	20½	22	15⅝	Sale	15⅝ July 31	20¼ July 2	15⅝ July 31	29¾ Jan. 13
298,000	Japanese Govt extl s f 6½s 1954	F A	63¼	Sale	73	Sale	58	Sale	45 July 26	79½ July 22	45 July 26	79½ July 22
145,000	Extl sinking fund 5½s 1965	M N	53	Sale	68	Sale	43¾	Sale	35 July 26	69 July 2	35 July 26	70 June 26
	▲Jugoslavia (State Mtge Bk) 7s 1957	A O	7	13		6	2	4½			6 Apr. 8	8½ Jan. 8
	▲Leipzig (City) external s f g 7s 1947	F A	24½	28		28		28			19½ Mar. 5	26½ Jan. 28
3,000	▲Lower Austria (Prov) 7½s 1950	J D				8			8 July 3	8 July 3	8 July 3	8 July 3
40,000	▲Medellin (Colombia) 6½s 1954	J D	7¾	8¾	7¾	8¾	8	8½	8 July 7	8¾ July 14	6¼ Apr. 22	9¼ Feb. 8
10,000	Mendoza (Prov) 4s readj 1954	J D	60¼	64	58⅝	61	71	Sale	70 July 23	71½ July 30	61 Feb. 3	73 June 26
1,000	Mexican Irrigation—											
	▲4½s stamped assented 1943	M N	3¾	3⅞	5½	6	5½	6	5⅝ July 16	5⅝ July 16	3¾ Jan. 3	5¼ June 24
	▲Mexico (U S) extern 5s 1899 £ 1945	Q J	¾									
22,000	▲Assenting 5s of 1899 1945	Q J	3¾	3⅞	5¾	6	5½	6	5⅝ July 11	6 July 2	3¾ Jan. 6	6 July 2
55,000	▲Assenting 4s of 1904 1954	J D	3¾	3⅞	5½	6¼	5½	6	5½ July 8	5⅞ July 9	3¾ Jan. 3	6 June 23
75,000	▲Assenting 4s of 1910 1945	J J	3¾	4⅛	5¾	6	5½	6	5⅝ July 24	6 July 2	3½ Jan. 6	6 June 25
38,000	*▲Treas 6s of '13 assent 1933	J J	3¾	4¾	5¾	6	5½	6¼	6 July 2	6 July 2	4¼ Jan. 11	6 May 21
22,000	▲Milan City (Italy) ext loan 6½s 1952	A O	28¼	Sale	17¼	Sale	14½	17	15 July 17	17¾ July 9	15 July 17	30 Jan. 9
	Minas Geraes (State of, Brazil)—											
19,000	▲Sec extl s f 6½s 1958	M S	8¼	Sale	10¼	11	10	10⅜	10⅜ July 21	10¼ July 9	8 Feb. 15	11 June 24
25,000	▲Sec extl s f 6½s 1959	M S	8½	9	10¼	11	10⅛	10⅞	10¼ July 10	10⅞ July 23	8¼ Feb. 13	11 June 24
	▲Montevideo (City) 7s 1952	J D	54	Sale		70	39	62			54 Jan. 2	62½ May 6
	▲6s series A 1959	M N	52	70		63	38	50			53 Jan. 6	60 Apr. 2
18,000	New South Wales ext s f g 5s 1957	F A	57½	65	67½	69	69		69 July 7	70 July 16	56¾ Feb. 15	70 July 16
29,000	External s f g 5s 1958	A O	54¼	56	67½	69	69½	Sale	68¼ July 2	69½ July 9	54½ Jan. 3	69½ July 9
5,000	Norway 20-year ext s f 6s 1943	F A	50	52	60	65	54	60	55 July 28	60 July 9	51¼ Jan. 6	60 June 17
13,000	With declaration				70¾	Sale	68	Sale	62 July 24	71 July 1	52 Jan. 15	71 June 27
	20-year external s f 6s 1944	F A	51	Sale	60	65	54	65			51 Jan. 2	61 June 17
10,000	With declaration				70¾	Sale			65 July 25	70¾ July 1	51¼ Jan. 11	70¾ July 1
	External sinking fund 4½s 1956	M S	33	8 ale	32	35	32¼	35			31¼ June 4	36½ Jan. 8
8,000	With declaration								39½ July 19	40½ July 17	34½ Jan. 22	41 May 21
14,000	External sinking fund 4½s 1965	A O	30½	35		31¼	28⅛	Sale	28⅛ July 31	31¼ July 2	28⅛ July 31	34½ Jan. 8
20,000	With declaration								39½ July 25	40 July 10	33 Jan. 7	40½ June 3
18,000	4s sinking fund extl loan 1963	F A	31½	Sale		32¾	30¼	32½	30½ July 26	32 July 21	29⅝ May 9	34⅜ Feb. 11
11,000	With declaration								38⅛ July 24	38½ July 19	32 Jan. 20	40¼ June 11
2,000	Municipal Bank ext s f 5s 1970	J D	27½	32	27½	30	27½	30	29 July 17	29 July 17	29 June 3	31½ Feb. 14
	With declaration										27⅝ Feb. 21	28 Mar. 4
1,000	▲Nuremberg (City) external 6s 1952	F A	2	6		24	8⅜	Sale	8⅜ July 31	8⅜ July 31	8 June 24	27 Jan. 8
165,000	Oriental Development 6s 1953	M S	42¼	Sale	43¾	Sale	31¾	Sale	23 July 26	44½ July 3	23 July 26	46 Jan. 6
167,000	External deb 5½s 1958	M N	41¼	Sale	41	Sale	28½	Sale	28½ July 30	42¾ July 3	28½ July 30	43¼ June 11
5,000	Oslo (City) 4½s extl sink fund 1955	A O	23½	26		25⅞	24½	25⅞	25⅞ July 25	25⅞ July 25	24¾ Jan. 9	27½ Jan. 16
2,000	With declaration								33 July 12	33 July 12	30 Apr. 22	33 July 12
	*Panama (Rep) 5s ser A 1963	M N	66¼								57 May 21	90¼ Apr. 15
20,000	▲Stamped (assented) 1963	M N	62½	Sale		63		63	56 July 25	57½ July 29	54⅛ June 5	81 Apr. 1
200,000	Stpd mod 3½s ext to 1994	J D			56½	Sale	51	Sale	51 July 31	57½ July 3	51 July 31	58¾ June 13
	Extl sec ref 3½s ser B 1967	M S			103	104	10⅔¼	104			103¾ June 20	104 June 25
35,000	▲Pernambuco (State of) 7s 1947	M S	6¾	7¼	7½	8	7¾	8½	7¾ July 5	8⅝ July 24	6¾ Mar. 11	8⅝ July 24
27,000	▲Peru (Rep) Sec s f g 7s 1959	M S	7¾	Sale	6¼	7⅜	7	Sale	6⅜ July 12	7 July 9	6½ Feb. 11	8 Jan. 10
201,000	▲National loan ext s f 6s 1960	J D	7½	Sale	6½	6¾	6⅜	Sale	6¼ July 7	6¾ July 3	6¼ Feb. 10	7⅛ Jan. 2
111,000	▲National loan ext s f 6s 1961	A O	7½	Sale	6½	6¾	6¼	Sale	6⅛ July 7	6¾ July 9	6 Feb. 14	7⅞ Jan. 2
	*▲Poland (Rep of) g 6s 1940	A O	5½	7½	7		7½				7 May 15	7 May 15
	▲4½s assented 1958	A O	4¼	8	4¼	8	5½	8			4 May 6	4½ Apr. 5
5,000	▲Stabilization loan 7s 1947	A O	12		12¼	23	4⅜	23			13 Jan. 14	13¾ Feb. 19
10,000	▲4½s assented 1968	A O	3	4	3½		5½	7½	4¾ July 9	4¾ July 9	3¼ Jan. 14	5 Mar. 18
5,000	With declaration								4¾ July 8	4¾ July 8	4¾ July 8	4¾ July 8
17,000	▲External s f 8s 1950	J J	3¼	4	3		6	6½	4½ July 16	4½ July 16	3¼ Jan. 14	4½ Mar. 27
1,000	▲4½s assented 1963	J J	3¼	4	3½	4	4⅛	5¼	4 July 9	5½ July 28	3½ Jan. 9	5½ July 28
2,000	With declaration								4¾ July 8	5¼ July 28	4¾ July 8	5¼ July 28
7,000	▲Porto Alegre (City of) 8s 1961	J D	8¾	9½	9¾	11	9½	Sale	9½ July 31	10 July 11	8¼ Feb. 18	10½ June 10
	▲External loan 7½s 1966	J J	7¾	9½	9½	10½	9½	10	9¼ July 9	9½ July 2	8 Feb. 24	10½ June 3
	▲Prague (Greater City) 7½s 1952	M N	8¾	10	8		8¾				8¾ Jan. 7	9 Feb. 17
3,000	▲Prussia (Free State) ext s f 6½s 1951	M S	25	26	8¼			15	8½ July 24	8½ July 24	8 June 24	27 Jan. 8
	With declaration										16 May 23	27 Jan. 10
	▲Sinking fund gold 6s 1952	A O	25½	Sale		13		13			13 May 12	27 Jan. 8
46,000	Queensland (State of) ext s f 7s 1941	A O	87	Sale	97½	Sale	97½	Sale	97½ July 1	99 July 3	87 Jan. 2	99 July 3
24,000	25-year extl s f 6s Feb 15 1947	F A	57		67⅞	70	65½	Sale	65½ July 31	67½ July 2	59 Feb. 18	87¾ June 20
	▲Rhine-Main-Danube deb 7s ser A '50	M S	25½			24		24			20 June 2	27 Jan. 8
84,000	▲Rio de Janeiro (City of) 8s 1946	A O	8½	Sale	9¾	Sale	10	Sale	9 July 1	10 July 8	7½ Apr. 16	10 July 8
106,000	▲External sec 6½s 1953	F A	7⅝	Sale	10¼	13	9	Sale	8¼ July 3	9 July 21	6¾ Feb. 20	9 July 21
	Rio Grande do Sul (State of)—											
21,000	▲8s extl loan of 1921 1946	A O	10½	Sale	12⅜	12⅝	12⅜	Sale	12⅜ July 2	12½ July 8	9¼ Apr. 10	12¾ June 11
55,000	▲6s extl sinking fund gold 1968	J D	8⅛	Sale	10¼	13	10	10⅜	10 July 22	10⅞ July 23	7¾ Mar. 7	10⅞ July 23
14,000	▲7s extl loan of 1926 1966	M N	9¼	Sale	10⅝	Sale	10⅜	Sale	10½ July 14	11 July 17	8½ Feb. 24	11½ June 12
11,000	▲7s Municipal loan 1967	J D	8½	10½	10⅜	11½	10⅛	10½	10⅜ July 28	10⅝ July 2	8 Mar. 20	11 June 26
17,000	▲Rome (City) external s f 6½s 1952	A O	30¼	Sale	18	21	15	17	17 July 28	19 July 5	17 July 28	32 Jan. 27
	▲Saarbruecken (City) s f 6s 1953	J J	25½	Sale		22½		22½			22½ Feb. 3	25½ Jan. 2
49,000	Santa Fe extl s f 4s 1964	M S	60½	62	58⅜	61	60½	Sale	60 July 24	62 July 10	54⅜ Feb. 17	63 Jan. 3
	Sao Paulo (City of)—											
12,000	▲8s extl secured s f 1952	M N	9⅞	10¾	13⅛	Sale	12⅝	13½	12¾ July 16	13¼ July 1	9¾ Jan. 15	13½ Feb. 24
41,000	▲6½s extl secured s f 1957	M N	8¾	9½	10⅞	12	11⅜	12½	11⅜ July 15	12⅜ July 25	8½ Jan. 10	12⅜ July 25
	San Paulo (State of)—											
7,000	*▲8s extl loan of 1921 1936	J J	25¼	27	31		31¾	Sale	31½ July 23	31¾ July 24	26 Jan. 6	34 June 20
65,000	▲8s external 1950	J J	17¼	Sale	19¼	Sale	19½	20⅜	19¼ July 1	20 July 14	16¾ Apr. 30	20 Feb. 27
32,000	▲7s extl water loan 1956	M S	16½	17	18⅜	Sale	19⅜	Sale	18⅜ July 1	19¾ July 14	16 Apr. 12	19¾ July 14
45,000	▲6s extl dollar loan 1968	J J	16	Sale	17½	Sale	18½	19¾	17½ July 1	19 July 24	15¾ May 1	19 July 24
395,000	*▲Sec s f g 7s 1940	A O	42¼	44¼	59¾	Sale	54¾	Sale	53 July 19	60 July 1	43½ Jan. 3	60 July 1
	▲Saxon State Mtge Inst 7s 1945	J D	24½								22¼ Jan. 31	26½ Jan. 8
	▲Sinking fund gold 6½s Dec 1946	J D	24½								26¼ Jan. 8	26½ Jan. 8
	Serbs Croats & Slovenes (Kingdom)—											
7,000	▲8s secured external 1962	M N	6½	9⅞	3½	4½	4	5	3½ July 2	4½ July 23	3½ July 2	8½ Mar. 27
16,000	With declaration								4 July 11	4⅝ July 29	4 July 11	6½ Apr. 14
2,000	▲7s series B sec external 1962	M N	6¾	7¼	4	4½	4		4 July 9	4 July 9	4 June 24	8½ Mar. 27
5,000	With declaration								4¼ July 28	4¼ July 28	4¼ July 28	6½ Apr. 22
3,000	▲Silesia (Prov) extl sink fund 7s 1958	J D	3½	4	3¼		4½		3⅞ July 9	5½ July 14	3¼ Jan. 20	5½ July 14
	▲4½s assented 1958	J D	3¾	4	3¼	6	4½	6			3¾ Jan. 31	5¾ Feb. 24
	▲Silesian Landowners Assn 6s 1947	F A	24½	26		13		13			20½ Jan. 24	26¾ Jan. 9
15,000	Sydney (City) s f g 5½s 1955	F A	60	76	65	Sale	65½	Sale	64 July 2	68 July 17	61 Mar. 6	71 May 31
81,000	Taiwan Elec Pow 5½s 1971	J J	41⅜	Sale	46⅝	49⅝	36½	Sale	30 July 30	50¾ July 2	30 July 30	50¾ July 2
59,000	Tokyo City loan of 1912 5s 1952	M S	18	23¾	20½	Sale	18¾	Sale	18½ July 30	21½ July 2	18½ July 30	25 Jan. 14
155,000	External s f 5½s guar 1961	A O	46	Sale	48½	Sale		42⅝	41½ July 26	52 July 10	39½ May 9	54 Jan. 10
	▲Uruguay (Rep) external s f 8s 1946	F A	51				44				55 Jan. 18	59 Mar. 12
2,000	▲External sinking fund 6s 1960	M N	49½				43	54¾	48 July 18	48 July 18	48 July 18	54¾ Apr. 25
	▲External sinking fund 6s 1964	M N	49½				43					
377,000	3¾(-4-4½)% ($ bonds of 1937) External readjustment 1979	M N	39¾	Sale	44	Sale	46¾	48	44 July 1	47½ July 29	39¾ Jan. 2	47½ July 20
9,000	3¾(-4-4½)% ($ bonds of 1937) External conversion 1979	M N	34	38	44	44½	43	47	40¼ July 3	44 July 29	35⅞ Jan. 7	44 July 29
50,000	3¾-4½-4¹⁰⁄₁₆% extl conv 1978	J D	35½	38	39½	Sale	42¾		39⅛ July 1	43 July 19	35¼ Jan. 6	43 July 19
55,000	4-4¼-4½s external readj 1978	F A	41¼	43½	46¾	47¾	47½	48½	46 July 9	48 July 2	41¼ Feb. 3	48 July 2
14,000	3½s external readjustment 1984	J J	34¾	40½	35	40	40½	43½	39½ July 15	40¾ July 29	36¼ Feb. 27	44½ Apr. 7
	▲Venetian Prov Mtge Bank 7s 1952	A O	26	32			10				17½ Mar. 6	28 Jan. 14
	▲Vienna (City of) 6s 1952	M N	12½		4	9	6	7			4 June 25	12½ Jan. 8
1,000	▲Warsaw (City) external 7s 1958	F A		3¼		3½	3½		3½ July 10	3½ July 10	2⅝ June 24	3¾ Apr. 2
6,000	▲4½s assented 1958	F A		3¼	2½	4½	3½	5½	4 July 23	4 July 23	3 May 22	4¼ Apr. 8
25,000	With declaration								4½ July 9	4⅝ July 8	4½ July 9	4⅝ July 8
88,000	Yokohama (City) extl s f 6s 1961	J D	46	50½	49¼	51½	38	Sale	30 July 26	51 July 10	30 July 26	57¾ Jan. 10
	RAILROAD AND INDUSTRIAL COMPANIES											
182,000	*†▲Abitibi Pow & Paper 1st 5s 1953	J D	45¼	44	53⅛	Sale	54½	56½	53⅛ July 1	57½ July 21	43½ Feb. 19	57½ July 21
22,000	Adams Express coll tr g 4s 1948	M S	100¾	103	101⅝		101⅝		101⅛ July 3	101¾ July 3	99¾ Mar. 10	102¾ Jan. 30
8,000	Collateral trust 4s of 1907 1947	J D	100¾		101¼	102	102		100½ July 19	101½ July 9	100½ July 19	103⅝ Mar. 22
19,000	4½s stamped 1946	F A	107¾		105⅝	106¼	106¼	Sale	106 July 3	106½ July 18	100¾ Mar. 22	107¾ Jan. 7
	▲Adriatic Elec Co external 7s 1952	A O	22½	39	18	45	15				20 Mar. 17	25 Mar. 5
4,000	Ala Gt Sou 1st cons 5s ser A 1943	J D	110½		109		108¾	109	108¾ July 26	108¾ July 26	108¾ July 26	110½ Jan. 10
10,000	First cons 4s series B 1943	J D	107⅞	108¾	106¾	107½	106⅜	Sale	106⅜ July 31	106¾ July 31	106¾ July 31	107⅞ Jan. 3
	Albany Perforated Wrap Pap 6s 1948	A O	40	56	40	57	40	54			54 Apr. 10	59 Feb. 11
2,000	6s with warrants assented 1948		46	55	42	48	45¾	54⅜	46½ July 12	46½ July 12	41 June 18	54½ Jan. 20
5,000	Albany & Susq 1st guar 3½s 1946	A O		82	82	83⅜	79	80	79 July 29	79¼ July 30	79 July 29	84 May 14
	3½s registered 1946	A O		79	77	80	75	79			79 Jan. 10	80 Mar. 13

For footnotes, see page 30.

Sales in July Value	BONDS N. Y. STOCK EXCHANGE	Interest Period	Price Jan. 2, 1941 Bid	Price Jan. 2, 1941 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
$												
390,000	Allegheny Corp coll tr conv 5s--1944	F A	97⅛	Sale	87⅛	Sale	91	Sale	86 July 7	92 July 26	85¼ May 27	97⅛ Jan. 2
407,000	Collateral and convertible 5s--1949	J D	85½	Sale	74⅜	75	78	Sale	74¼ July 5	79 July 28	72¼ May 8	86 Jan. 10
371,000	▲5s stamped----------1950	A O	60½	Sale	53¼	Sale	59	Sale	53¼ July 1	59 July 31	46¼ June 2	62⅛ Jan. 10
------	Allegh & West 1st g guar 4s----1998	A O	68⅛	-----	72½	75	71½	73¾	-----	-----	69 Jan. 9	73 June 26
37,000	Allegh Valley gen gu 4s----------1942	M S	103¾	104¼	102⅝	103½	101⅞	103⅛	101⁹⁄₃₂ July 25	102¼ July 10	101⁹⁄₃₂ July 25	104 Jan. 16
59,000	Allied Stores 4½s debs----------1951	F A	103¾	Sale	103⅛	Sale	104⅛	Sale	103¾ July 2	104½ July 18	102 Feb. 24	104¾ Jan. 22
65,000	Allis-Chalmers Mfg conv 4s----1952	M S	107	Sale	107¾	Sale	108¼	Sale	107¾ July 1	108⅛ July 30	106¼ Jan. 24	108⅛ July 30
------	▲Alpine Montan Steel 7s----------1955	M S	-----	-----	-----	25	-----	25	-----	-----	-----	-----
544,000	Amer & Foreign Power deb 5s---2030	M S	54¼	Sale	56½	Sale	62	Sale	56½ July 1	63½ July 31	52 Feb. 15	63½ July 31
286,000	American I G Chemical 5½s--1949	M N	104½	Sale	102½	Sale	101½	Sale	101½ July 31	102¾ July 9	100¾ Feb. 20	104½ Jan. 2
76,000	Amer Internat Corp conv 5¼s--1949	J J	103	Sale	100¼	102	101⅝	Sale	100¾ July 9	102 July 30	99¾ May 6	103 Jan. 2
	American Telephone & Telegraph—											
195,000	20-year sinking fund 5½s----1943	M N	104⁹⁄₃₂	Sale	101⅞	Sale	101⁷⁄₃₂	Sale	101⁷⁄₃₂ July 29	102 July 10	101⁷⁄₃₂ July 29	104⅛ Jan. 2
342,000	3½s debentures----------1961	A O	109⅛	Sale	108⅝	Sale	109	Sale	108½ July 1	109⅛ July 14	106⅝ Apr. 14	110 Jan. 13
256,000	3½s debentures----------1966	J D	109½	Sale	108⅞	Sale	108¾	Sale	108½ July 2	109¾ July 16	106⅛ Apr. 15	109¾ July 16
2,148,000	3s conv deb w i----------1956	M S	-----	-----	-----	-----	110⅜	Sale	110⅜ July 25	112⅝ July 16	110⅜ July 25	112⅝ July 16
20,000	Am Type Found s f debs 2½-5s 1950	J J	106	108¼	106	107½	106	107¼	106½ July 8	107¼ July 14	101¾ Apr. 30	108 Jan. 9
34,000	Amer Water Wks & El 6s ser A--1975	M N	109	Sale	110	Sale	108¼	109¼	109 July 2	110 July 1	108¾ Feb. 5	111 Mar. 13
35,000	Anaconda Cop Min sf deb 4½s-1950	A O	105½	106	101½	103	103½	Sale	102½ July 8	104⅜ July 15	102½ July 8	106 Jan. 8
	Anglo-Chilean Nitrate—											
63,000	▲Sinking fund income deb----1967	Jan	31	32	26¼	27	30½	32	26½ July 2	30 July 17	26⅛ May 7	35 Jan. 20
92,000	†Ann Arbor 1st g 4s------July 1995	Q J	48⅛	50½	57	Sale	57¼	Sale	56½ July 25	58½ July 10	49 Feb. 24	58½ July 10
9,000	Ark & Memp Bdge & Term 1st 5s '64	M S	99	99½	99¾	100	100	100⅜	100 July 8	100 July 8	98¾ Jan. 9	100 Jan. 28
202,000	¶Armour & Co 4s s f ser B (Del) 1955	F A	105¾	Sale	106¼	Sale	105⅝	106	105½ July 28	106⅜ July 9	105 Feb. 1	106½ June 25
66,000	1st M s f 4s ser C (Del)------1957	J J	106⅛	Sale	106⅛	Sale	106	106½	106½ July 1	106½ July 2	105⅛ Jan. 31	106⅞ Mar. 13
	Atchinson Topeka & Santa Fe—											
413,000	Gen g 4s----------1995	A O	109	Sale	108¾	Sale	110¾	Sale	108¾ July 1	111¼ July 29	106⅝ Feb. 21	111¼ July 29
23,000	Adjustment g 4s------July 1 1995	Nov	-----	91½	90¾	-----	90¾	91⅞	91¾ July 10	91⅜ July 23	88¾ Mar. 10	93½ May 19
136,000	Stamped 4s----------July 1 1995	M N	90	Sale	90¾	Sale	91⅞	Sale	90¾ July 1	92 July 7	88 Apr. 18	94⅜ May 13
20,000	Conv g 4s of 1909----------1955	J D	100	Sale	99½	100	100	101	99½ July 18	100 July 3	97 Apr. 15	100 Jan. 2
24,000	Conv g 4s of 1905----------1955	J D	100	Sale	99½	100	100½	101	100 July 3	101 July 22	97½ Feb. 14	101 Jan. 15
------	Conv g 4s of 1910----------1960	J D	95½	-----	96½	-----	96¾	-----	-----	-----	95½ Feb. 1	96¾ June 24
123,000	Conv deb gold 4½s----------1948	J D	103¾	104½	104	Sale	103½	Sale	103½ July 29	104½ July 3	103¾ Jan. 23	105 Apr. 4
1,000	Rocky Mtn div 1st 4s A------1965	J J	100½	Sale	101⅛	-----	101½	-----	101⅜ July 22	101½ July 22	100½ Jan. 2	102⅛ Feb. 14
14,000	Trans-Cont Short Line 1st 4s g 1958	J J	111¾	-----	111½	-----	111½	-----	111½ July 22	111¾ July 17	111 Mar. 8	112½ Feb. 6
28,000	Cal-Ariz 1st & ref 4½s ser A--1962	M S	110	111	111½	112	111½	Sale	110⅜ July 29	111½ July 7	109 May 6	111¾ Jan. 13
5,000	Atl Knox & No 1st g 5s--------1946	J D	112	-----	106	115	111⅜	113¾	111 July 9	111 July 9	111 July 9	111 July 9
14,000	Atl & Char Air Line 1st 4½s A--1944	J J	98½	-----	100	Sale	100	101	100 July 1	100¾ July 15	97½ Mar. 12	100¾ June 23
58,000	1st 30-year 5s ser B----------1944	J J	89¼	101½	101⅛	Sale	101⅞	Sale	101½ July 1	101⅞ July 5	99¾ Feb. 5	102¼ May 6
581,000	Atl Coast L 1st cons 4s----July 1952	M S	75	Sale	76	Sale	80	Sale	76 July 1	80¼ July 25	73¼ Feb. 19	80¼ July 25
675,000	General unified 4½s series A--1964	J D	63¾	Sale	64¾	Sale	65½	Sale	63½ July 10	66¾ July 22	61¾ Feb. 14	69 Apr. 3
343,000	10-year coll trust 5s---May 1 1945	M N	80⅝	Sale	88¾	Sale	91¼	Sale	88½ July 8	92½ July 21	77 Feb. 17	92½ July 21
297,000	L & N collat gold 4s----Oct., 1952	M N	70	Sale	71	Sale	71½	Sale	70 July 26	73½ July 22	68¾ Jan. 6	75 Jan. 28
50,000	Atlantic & Danville 1st g 4s----1948	J J	30	36	36	Sale	35½	37½	35 July 3	37¾ July 17	33 Apr. 9	38 Jan. 13
45,000	Second 4s----------1948	J J	28	31	32	Sale	31¾	Sale	31 July 8	32 July 1	30½ June 12	34½ Apr. 2
233,000	Atl Gulf & W I SS Line coll tr 5s-1959	J J	75½	Sale	98	Sale	99½	Sale	98 July 1	99½ July 9	75½ Jan. 3	99½ July 9
79,000	Atlantic Refining deb 3s---------1953	M S	105½	106¼	105⅝	Sale	104½	105⅛	105⅛ July 29	105⅞ July 8	103⅝ Apr. 12	106¼ Jan. 13
------	Austin & N W 1st g 5s guar----1941	J J	96½	96¾	-----	-----	-----	-----	-----	-----	96¾ Jan. 3	100⅛ Mar. 26
557,000	Baltimore & Ohio RR— 1st mtge gold 4s----------July 1948	A O	70⅛	Sale	63⅛	Sale	64⅜	Sale	61½ July 2	65⅛ July 24	61½ July 2	73⅛ Jan. 13
------	4s registered----------1948	A O	-----	-----	-----	70	-----	70	-----	-----	65¾ Mar. 6	68 Feb. 4
	Stamped modified bonds—											
482,000	1st mtge g (interest at 4% to Oct 1 1946) due----July 1948	A O	71	Sale	64¾	Sale	64½	Sale	63 July 2	65¼ July 28	63 July 2	73⅛ Jan. 16
889,000	Ref & gen ser A (interest at 1% to Dec 1 1946) due------1995	J D	37	Sale	34¼	Sale	36⅛	Sale	34 July 1	36⅛ July 31	33¼ June 20	47½ Apr. 1
404,000	Ref & gen ser C (interest at 1 1-5% to Dec. 1 '46) due-1995	J D	41¾	Sale	39	Sale	41¼	Sale	38 July 14	41⅞ July 31	38 July 14	53⅞ Apr. 4
567,000	Ref & gen ser D (interest at 1% to Sept 1 1946) due------2000	M S	37	Sale	33¾	Sale	36½	Sale	33 July 5	34 July 28	33 June 19	46⅞ Mar. 31
700,000	Ref & gen ser F (interest at 1% to Sept 1 1946) due------1996	M S	36¾	Sale	34	Sale	36½	Sale	33⅛ July 5	37 July 29	33 June 20	47 Mar. 31
3,705,000	▲Convertible due.---Feb 1 1960	F A	15	Sale	29	Sale	34	Sale	29 July 1	34 July 31	14½ Jan. 2	34 July 31
155,000	Pgh L E & West Va System— Ref g 4s extended to-----1951	M N	57¼	Sale	52⅝	Sale	52⅛	53	51 July 1	54 July 15	51 July 1	61⅛ Jan. 13
309,000	S'western Div 1st M (interest at 3½% to Jan 1 1947) due-1950	J J	45	Sale	44¼	Sale	46½	Sale	43⅝ July 1	46½ July 31	43 Feb. 19	50½ May 12
60,000	Toledo Cin Div ref 4s A-----1959	J J	52⅛	Sale	49¾	51½	51⅞	53	50 July 18	52 July 22	50 June 30	58⅛ Jan. 29
79,000	Bangor & Aroostook RR 1st g 5s 1943	J J	-----	93¾	-----	85¾	86	Sale	85 July 7	86 July 24	84 June 17	92½ Jan. 3
129,000	Con ref mtge gold 4s----------1951	J J	46	49	45½	Sale	50	Sale	45½ July 1	50½ July 25	43 May 2	55 Jan. 14
216,000	4s stamped----------1951	J J	48	Sale	45½	Sale	49	Sale	45 July 1	50½ July 25	43 May 1	55¾ Jan. 18
------	Battle Creek & Sturgis gu 3s----1989	J D	-----	45	46	50	46	50	-----	-----	44¾ May 5	48 June 17
------	Beech Creek Exten 1st g 3½s----1951	A O	-----	84	-----	87½	80	86	-----	-----	83 Feb. 26	85 Apr. 30
82,000	Bell Telephone of Pa 1st 5s B---1948	J J	113¾	Sale	110¾	Sale	110¼	Sale	110 July 18	110⅞ July 9	110 July 18	113⅜ Jan. 2
99,000	First & ref 5s series C----------1960	A O	136	Sale	133⅛	Sale	132¼	133½	132¼ July 28	133⅞ July 1	130 Apr. 25	137¼ Jan. 14
------	Belvidere Del cons gtd g 3½s----1943	J J	105	-----	103⅞	-----	103⅝	-----	-----	-----	-----	-----
120,000	Beneficial Indus Loan 2¼s-----1950	J D	-----	-----	98¾	Sale	99	99¼	98¾ July 1	99¼ July 28	97 Mar. 24	100⅝ Feb. 24
1,000	▲Berlin City Electric deb 6½s--1951	J D	25	30⅜	-----	-----	-----	-----	8⅞ July 24	8⅞ July 24	8 June 24	27 Jan. 8
------	With declaration----------		-----	-----	-----	-----	-----	-----	-----	-----	26¼ Jan. 8	26¼ Jan. 8
------	▲Deb sinking fund 6½s------1959	F A	25	26½	-----	-----	-----	-----	-----	-----	15 May 22	26½ Jan. 13
------	With declaration----------		-----	-----	-----	-----	-----	-----	-----	-----	25½ Jan. 11	25½ Jan. 11
------	▲Debentures 6s----------1955	A O	-----	27	-----	-----	8¾	-----	-----	-----	10¼ June 17	27 Jan. 8
------	With declaration----------		-----	-----	-----	-----	-----	-----	-----	-----	15½ May 8	15½ May 8
	Berlin Elec Elev & Undgrd Rys—											
------	▲1st 6½s----------1956	A O	-----	-----	-----	-----	-----	-----	-----	-----	17 June 4	17 June 4
128,000	Bethlehem Steel 3½s conv deb--1952	A O	106½	107	106½	107	106⅜	Sale	106½ July 3	107 July 3	105¼ Apr. 18	107 Jan. 3
74,000	Cons mtge 3¼s ser F----------1959	J J	106⅜	107⅛	106¼	Sale	106⅜	107	105⅞ July 25	107 July 19	103 Apr. 18	107 July 19
98,000	Consol mtge 3s series G-------1960	F A	104¾	Sale	102¼	Sale	104⅛	Sale	102⅛ July 2	104½ July 29	100 Apr. 15	104¾ Jan. 2
61,000	Consol mtge 3¼s series H----1965	F A	105½	106	105	105½	106⅛	Sale	105½ July 2	106½ July 30	102¼ Apr. 22	106⅛ July 30
3,000	Big Sandy Ry 1st mtge 4s-------1944	J D	108¾	-----	107½	-----	107½	Sale	107½ July 31	107½ July 31	107½ June 19	109 Feb. 18
7,000	Blaw Knox Co 3½s----------1950	F A	100⅞	102	101¼	-----	101½	-----	101⅜ July 9	101½ July 25	99½ Apr. 18	102 Jan. 6
	Boston & Maine RR—											
7,000	1st 5s series AC----------1967	M S	72	75½	73	Sale	76	77	73 July 1	75½ July 24	73 June 18	79¾ Jan. 22
8,000	1st mtge 5s series II----------1955	M N	79¾	-----	83	85	85	Sale	82¾ July 15	85 July 31	81½ Jan. 6	85¾ May 10
27,000	1st g 4¼s series JJ----------1961	A O	71¾	73½	-----	75	-----	75¾	75 July 23	75½ July 24	75 Jan. 10	78 Feb. 7
148,000	1st mtge 4s series RR----------1960	J J	70	Sale	68⅛	Sale	71½	Sale	68 July 2	72⅝ July 29	66½ June 19	74½ Apr. 1
1,136,000	•Inc mtge. 4½s series A July 1970	M N	18¾	Sale	30½	Sale	34¾	Sale	29⅛ July 2	35¼ July 30	18⅝ Jan. 3	35¼ July 30
127,000	‡▲Boston & NY Air Line 1st gu 4s '55	F A	9¼	Sale	18	Sale	20½	21¼	18 July 1	21¼ July 29	9¼ Jan. 2	21¼ July 29
69,000	Bklyn Edison cons mtge 3¼s---1966	M N	109½	110	110	110½	110⅞	Sale	110⅛ July 8	110⅞ July 31	107⅜ Apr. 10	110⅞ July 31
3,000	Brooklyn Union El 1st 5s-------1950	F A	103	-----	103	-----	103	-----	104 July 16	104 July 16	104 Jan. 9	104 Jan. 3
50,000	Brooklyn Union Gas Co 1st g 5s 1945	M N	111½	112	109⅝	110¼	110⅛	Sale	109¾ July 16	110½ July 25	108⅝ Mar. 18	111½ Jan. 3
37,000	1st lien & ref 6s series A-----1947	M N	113⅜	Sale	110¼	Sale	109¾	Sale	109¼ July 25	110¼ July 1	109¼ July 25	113⅜ Jan. 2
72,000	Debentures gold 5s----------1950	J D	95¼	Sale	93	Sale	94	Sale	92½ July 3	94 July 31	90 Mar. 7	95⅛ Jan. 2
88,000	1st lien & ref. 5s series B-----1957	M N	105⅝	Sale	104⅜	Sale	105½	Sale	104⅜ July 1	106 July 23	103¼ June 5	107½ Feb. 4
8,000	Buffalo Gen Elec 4½s ser B-----1981	F A	111	Sale	112½	Sale	112½	-----	112½ July 2	112¼ July 1	111 Jan. 2	113 Apr. 2
2,000	Buffalo Niagara Elec 3½s ser C-1967	J D	108⅝	-----	110¼	Sale	110⅝	-----	112⅛ July 15	112¼ July 14	108¾ Jan. 27	112¼ July 14
	Buffalo Rochester & Pittsb'gh Ry—											
251,000	Stamped modified (interest at 3% to Nov 1 1946) due---------1957	M N	44¾	Sale	42	Sale	43⅜	Sale	41⅝ July 1	44 July 22	40¾ June 5	48 Jan. 9
120,000	*‡▲Buri Ced Rap & Nor 1st 5s--1934	A O	3½	Sale	5½	6⅞	6¼	Sale	7 July 3	8½ July 8	3½ Jan. 2	8½ July 8
177,000	▲Certificates of deposit----------		3⅛	3⅞	5	6½	6	6½	6 July 24	7 July 9	3½ Jan. 6	7 July 9
8,000	Bush Terminal Co 1st 4s-------1952	A O	68¾	70¼	71	75	75	78⅜	76 July 14	76½ July 25	66½ Apr. 19	76½ July 25
142,000	Consolidated 5s----------1955	J J	41⅞	Sale	51½	Sale	51¼	Sale	51 July 7	54⅝ July 16	41⅞ Jan. 2	54⅝ July 16
81,000	Bush Term Bldgs 1st 5s gu------1960	A O	63	68	75½	Sale	72	79	75½ July 1	78½ July 21	66 Feb. 14	78½ July 21
26,000	Calif-Oregon Power 4s----------1966	A O	107¼	Sale	108¼	Sale	108	-----	108 July 11	108¼ July 1	105½ Feb. 14	108¼ June 30
78,000	Canada Sou con gu 5s ser A-----1962	A O	85	87¾	80⅛	82	83⅛	Sale	80¾ July 10	83⅛ July 31	80 Apr. 16	89¾ Jan. 15
89,000	Canadian Nat gold 4½s----------1957	J J	91⅞	95¾	99	99½	100⅛	Sale	99⅛ July 3	100⅛ July 28	90⅛ Feb. 19	100½ July 28
81,000	Guaranteed gold 5s------July 1969	J J	94⅛	Sale	102¾	Sale	103⅞	104⅜	102½ July 2	104⅛ July 28	93¾ Feb. 19	104½ July 28
75,000	Guaranteed g 5s----------Oct 1969	A O	95⅛	Sale	102⅝	Sale	103⅞	104⅝	102⅝ July 1	103¾ July 9	94 Feb. 25	103¾ July 9
57,000	Guaranteed g 5s----------1970	F A	94¾	96⅞	101¾	102¾	104½	Sale	102¾ July 5	104½ July 31	93¾ Feb. 26	104½ July 31
29,000	Guar gold 4½s------June 15 1955	J D	93	94½	99¾	100¾	102½	103	100⅞ July 10	102½ July 24	92¼ Feb. 21	102½ July 24
103,000	Guaranteed gold 4½s----------1956	F A	91¾	93	99⅜	Sale	100⅛	Sale	99 July 1	100⅝ July 28	90½ Feb. 24	100⅝ July 26
152,000	Guaranteed gold 4½s----------1951	M S	92½	Sale	99	Sale	99¾	100¼	99 July 1	100¼ July 23	90¼ Feb. 24	100¼ July 23
53,000	Canadian Northern guar 6½s----1946	J J	103½	104¾	107½	108	108¾	Sale	107⅝ July 3	109¼ July 11	102¾ Feb. 17	109¼ July 11
415,000	Canadian Pac 4% deb stock------	J J	52	Sale	63¼	Sale	62¾	Sale	61 July 30	64¾ July 11	52 Jan. 2	64¾ July 11
90,000	Collateral trust gold 4½s----1946	M S	76	78	86¼	Sale	89	89½	86¼ July 1	89½ July 30	76 Feb. 4	89½ July 30
92,000	5s equip trust ctfs----------1944	J J	102	Sale	104¼	Sale	104¾	105¼	104 July 14	105 July 16	101⅛ Feb. 27	105 July 16
99,000	Collateral trust g 5s----------1954	J D	68½	70	82	Sale	81	Sale	80¾ July 31	84 July 15	69⅝ Jan. 3	84 July 15
58,000	Collateral trust 4½s----------1960	J J	65	Sale	76⅞	Sale	77⅜	Sale	76⅝ July 2	78¾ July 14	64⅜ Jan. 3	78¾ July 14
------	‡▲Carolina Central 1st gu g 4s--1949	J J	33	45	40	50	44½	50	-----	-----	41 Jan. 16	46 Mar. 17
25,000	Caro Clinchfield & Ohio 4s-----1965	M S	105¼	105¾	106	Sale	107¾	Sale	106 July 1	107¾ July 22	104½ Feb. 24	108 Mar. 13
58,000	Carriers & Gen Corp deb 5s w w-1950	M N	99½	101¾	102	Sale	103	Sale	102 July 1	103⅝ July 11	99⅛ Apr. 22	103⅜ July 11
3,000	Carthage & Adir 1st gu g 4s----1981	J D	47	52½	-----	50	-----	50	49 July 29	50 July 16	49 July 29	53 Jan. 10
222,000	Celanese Corp of America 3s----1955	F A	99¼	Sale	99	99¼	99¾	Sale	99 July 2	99⅞ July 14	97⅜ Apr. 10	99⅞ July 14
84,000	Celotex Corp deb 4½s w w------1947	F A	88½	Sale	95½	97	95½	Sale	95½ July 29	97 July 11	88 Jan. 6	97 May 6
113,000	▲Cent Br Un Pac 1st g 4s------1948	J D	16	29½	27	29½	30	32	29 July 3	32½ July 11	17¼ Jan. 9	32½ July 11

For footnotes see page 30.

Sales in July Value	BONDS N. Y. STOCK EXCHANGE	Interest Period	Price Jan. 2, 1941 Bid	Ask	PRICES IN JULY July 1 Bid	Ask	July 31 Bid	Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
$												
21,000	‡▲Cent of Ga Ry 1st g 5s...Nov 1945	F A	20½	30	49 Sale	49	54½	49 July 1	55 July 14	28½ Jan. 28	55 July 14	
705,000	*▲Consol gold 5s...1945	M N	4½	7½	13¼ Sale	15¾	Sale	13 July 1	16½ July 14	5½ Jan. 6	16½ July 14	
196,000	▲Ref & gen 5½s series B...1959	A O	1¼	1⅝	4 Sale	4½	Sale	3⅞ July 3	5 July 9	1¼ Jan. 14	5 Apr. 1	
343,000	▲Ref & gen 5s series C...1959	A O	1¼	Sale	4 Sale	4⅝	Sale	3¾ July 2	4⅛ July 25	1¼ Jan. 3	5 May 6	
65,000	▲Chat Div. pur money g 4s...1951	J D	4½	6	11 13½	15¾	16	12½ July 7	16½ July 24	5¼ Mar. 8	16½ July 24	
54,000	▲Mobile Div 1st g 5s...1946	J J	4½	7	11 Sale	14	15½	11 July 1	15½ July 15	5½ Jan. 18	15½ July 15	
------	Central Illinois Light 3½s...1966	A O	110⅝	----	111½ ----	111	111½	----	----	108¾ Apr. 3	111½ June 24	
125,000	‡▲Central New Eng 1st guar 4s...1961	J J	52	57	61¾ 62½	66¼	Sale	62¾ July 2	66¼ July 31	56 Jan. 4	66¼ July 31	
608,000	‡▲Central of N J gen g 5s...1987	J J	13	Sale	18½ Sale	20⅞	Sale	17⅞ July 12	22 July 22	13 Jan. 2	22 July 22	
249,000	5s registered...1987	J J	11¾	12¼	16¾ 18	19	Sale	16¾ July 8	19½ July 29	11½ Jan. 2	19½ July 29	
177,000	▲General 4s...1987	J J	12¼	Sale	13 17	18	Sale	16¾ July 5	19¾ July 22	11¾ Jan. 4	19¼ July 22	
11,000	4s registered...1987	J J	11½	----	---- ----	----	----	17 July 22	19 July 30	12½ Jan. 9	19 July 30	
34,000	Central N Y Power 3½s...1962	A O	107	Sale	107¾ 108⅝	109	Sale	108¼ July 7	109½ July 21	106¼ Feb. 25	109½ July 21	
270,000	Cent Pac 1st ref guar g 4s...1949	F A	65⅛	Sale	73½ Sale	72¼	Sale	71½ July 15	73½ July 1	65⅞ Jan. 2	76⅜ May 6	
4,000	Through St L 1st gu g 4s...1954	A O	----	65	60 75½	60	73½	73½ July 15	75½ July 5	63¾ Feb. 14	75⅞ May 21	
518,000	Guaranteed 5s...1960	F A	43	Sale	53¾ Sale	54¾	Sale	53 July 2	55½ July 22	42⅝ Jan. 3	58¾ May 6	
15,000	Central RR & Bkg of Ga 5s...1942	M N	51¼	Sale	77 Sale	49	78⅜	77 July 1	78½ July 10	51¼ Jan. 2	79¾ May 10	
152,000	Certain-teed Prod s f g 5½s A...1948	M S	86¼	Sale	86½ Sale	87	Sale	85½ July 1	88¾ July 14	82½ May 19	91¾ Jan. 15	
	Champion Paper & Fibre—											
1,000	S f deb 4¾s (1935 issue)...1950	M S	106¼	Sale	105½ 105¾	106½	106⅞	105½ July 14	105½ July 14	105¾ Feb. 21	106¼ May 27	
29,000	S f deb 4¾s (1938 issue)...1950	M S	103⅞	105	103¾ ----	103⅝	----	103¾ July 10	103⅞ July 19	103⅛ Feb. 10	104½ Jan. 20	
	Chesapeake & Ohio Ry—											
81,000	General gold 4½s...1992	M S	130½	----	131¼ 132½	132⅝	133¾	131¼ July 3	134 July 16	128¼ May 26	134 July 16	
129,000	Ref & impt mtge 3½s ser D...1996	M N	104¼	Sale	104⅞ Sale	104½	Sale	104½ July 23	105¼ July 2	102¼ Mar. 3	106 Jan. 24	
70,000	Ref & impt mtge 3½s ser E...1996	F A	104½	Sale	105 Sale	105	Sale	104¾ July 28	105⅝ July 16	102¾ Feb. 18	105⅝ July 16	
------	Potts Creek Br 1st 4s...1946	J J	----	----	---- ----	----	----	----	----	----	----	
5,000	R & A Div 1st con g 4s...1989	J J	120	----	120 ----	122	123	121½ July 26	121½ July 26	120¼ Feb. 19	122½ Apr. 10	
------	2d con gold 4s...1989	J J	111¼	----	113 118⅞	111¼	118	----	----	112 Feb. 21	119¼ Apr. 15	
1,125,000	▲Chic & Alt RR ref g 3s...1949	A O	9½	Sale	16¼ Sale	17½	Sale	15¾ July 11	18⅜ July 24	8¼ Feb. 19	18¾ May 6	
120,000	Chic Burl & Q Ill Div 3½s...1949	J J	93½	Sale	93½ Sale	93	Sale	92¾ July 8	93½ July 1	91 Feb. 28	94½ Jan. 13	
5,000	3½s registered...1949	J J	----	90	---- 91	----	91	90 July 12	90 July 12	88 June 23	93½ Jan. 4	
249,000	Illinois Division 4s...1949	J J	97	Sale	97½ Sale	96½	Sale	96½ July 31	98½ July 16	96 May 23	100¼ Feb. 15	
------	4s registered...1949	J J	93	94	---- 95	----	95	----	----	93½ June 12	97 Feb. 11	
216,000	General 4s...1958	M S	84	Sale	82½ Sale	81¼	Sale	80⅝ July 28	82¼ July 16	80⅝ July 28	88¼ Jan. 10	
181,000	1st & ref 4½s series B...1977	F A	71¼	Sale	74¾ 75½	74¼	74⅞	73 July 15	75 July 7	71½ Jan. 2	80 Jan. 14	
127,000	1st & ref 5s series A...1971	F A	78½	Sale	84 Sale	82½	Sale	82½ July 31	84¼ July 3	78¾ Jan. 2	88 Jan. 14	
	Chicago & Eastern Illinois RR—											
956,000	▲Gen mtge inc (conv)...1997	Apr	----	----	24½ Sale	29½	Sale	24½ July 1	30⅛ July 15	22½ Apr. 12	30⅛ July 15	
14,000	Chicago & Erie 1st gold 5s...1982	M N	109½	----	114½ Sale	114	----	114 July 8	114½ July 1	109½ Jan. 3	114½ June 27	
202,000	Chic Gt Western 4s series A...1988	J J	----	----	66¼ Sale	67¼	Sale	65¾ July 2	68¾ July 11	64 Mar. 17	72 Apr. 4	
307,000	▲Gen inc mtge 4½s...2038	J J	----	----	34½ Sale	36½	Sale	34 July 1	37½ July 22	30½ Mar. 21	40¼ Apr. 4	
29,000	‡▲Chic Indianap & Louisv rf g 6s 1947	J J	19¾	21⅛	28 29¾	34½	Sale	28 July 15	35 July 29	21⅜ Jan. 17	35 July 29	
9,000	▲Refunding gold 5s ser B...1947	J J	20	Sale	26 28½	34½	Sale	28 July 19	34½ July 31	20 Jan. 2	34½ July 31	
38,000	▲Refunding 4s series C...1947	J J	17	19¼	25 28¼	30½	Sale	26 July 21	31½ July 29	18½ Jan. 6	31½ July 29	
508,000	▲1st & general 5s series A...1966	M N	6¼	7½	10 Sale	11½	Sale	9⅞ July 2	12½ July 26	6½ Jan. 3	12½ July 26	
250,000	▲1st & gen 6s series B...May 1966	J J	6½	Sale	10 Sale	11⅞	Sale	9¾ July 16	12 July 25	6½ Jan. 2	12 July 25	
4,000	Chic Indiana & Sou 50-yr 4s...1956	J J	67	70½	71 72	73		71 July 7	71 July 7	69 Jan. 29	72 Mar. 12	
419,000	‡▲Chic Mil & St P gen g 4s ser A..1989	J J	29¼	Sale	38 40	41½	Sale	39 July 2	41⅝ July 31	29¼ Jan. 2	41⅝ July 31	
103,000	▲Gen g 3½s series B...May 1 1989	J J	28⅝	31⅜	---- 39½	39½	Sale	38½ July 19	41½ July 29	28⅝ Jan. 4	41½ July 29	
498,000	▲Gen g 4½s series C...May 1 1989	J J	30¼	Sale	40½ Sale	41¾	Sale	39¾ July 2	42 July 31	30¼ Jan. 2	42 July 31	
231,000	▲Gen g 4½s series E...May 1 1989	J J	30¼	Sale	39 40	41⅞	Sale	39½ July 2	42 July 22	30¼ Jan. 2	42 July 22	
79,000	▲Gen 4½s series F...May 1 1989	J J	30½	Sale	37¼ 41	42½	Sale	39⅛ July 2	42½ July 31	30½ Jan. 2	42½ July 31	
4,906,000	‡▲Chic Mil St P & Pac mtg 5s ser A 75	F A	5	Sale	10 Sale	12½	Sale	10 July 1	12¾ July 22	4¾ Jan. 3	12⅝ July 22	
2,937,000	▲Conv adj 5s...Jan 1 2000	A O	1¼	Sale	2¾ Sale	3	Sale	2¾ July 1	3⅛ July 8	1 Jan. 4	3¼ Apr. 4	
	Chicago & North Western Ry—											
223,000	General g 3½s...1987	M N	15	Sale	27½ Sale	27	Sale	27 July 24	28½ July 11	15 Jan. 2	28½ July 11	
46,000	3½s registered...1987	M N	14	14½	---- ----	25	Sale	25 July 31	27¼ July 11	14½ Jan. 4	27¼ July 11	
645,000	▲General 4s...1987	M N	16	Sale	27¾ Sale	27	27⅛	27¼ July 25	29 July 11	16 Jan. 2	29 July 11	
7,000	4s registered...1987	M N	13⅝	15½	---- ----	24	26⅛	26 July 23	27½ July 21	14 Jan. 4	27½ July 21	
121,000	▲Stpd non payt Fed inc tax..1987	M N	16	16½	27⅛ Sale	26½	29	27½ July 31	28½ July 22	16 Jan. 3	28⅞ July 22	
283,000	▲Stpd gen 4½s non-pay inc tax 1987	M N	15½	17	28½ Sale	28½	29¾	28 July 7	29½ July 10	16⅛ Jan. 3	29½ July 10	
	4½s registered...1987	M N	12½	----	---- ----	----	----	----	----	15 Jan. 7	22 Apr. 3	
367,000	▲Gen 5s stpd non pay inc tax..1987	M N	r18¾	Sale	29 Sale	29	Sale	28½ July 24	30½ July 22	18 Jan. 3	30½ July 22	
2,000	▲General 4½s stamped...1987	M N	15½	16¾	---- ----	27⅛	Sale	27⅞ July 7	28 July 3	16¾ Jan. 3	28½ June 27	
194,000	*▲15-year secured 6½s...1936	M S	19¼	19⅞	35 Sale	31¼	35	34 July 23	36 July 8	19¼ Jan. 3	36 July 8	
467,000	▲1st & ref g 5s...May 2037	J D	10	11	20¼ Sale	20¾	Sale	19¼ July 3	21¼ July 15	10⅜ Jan. 3	21¼ July 15	
420,000	▲1st & ref 4¼s stamped..May 2037	J D	10	10½	19¼ Sale	19	19½	18½ July 7	20¾ July 16	11 Jan. 4	20¾ July 16	
341,000	▲1st & ref 4½s ser C...May 2037	J D	10¼	Sale	19⅞ Sale	19½	19⅞	18⅞ July 7	20¾ July 16	10¼ Jan. 2	20¾ July 16	
873,000	▲Conv 4½s series A...1949	M N	1⅝	Sale	2⅛ Sale	2⅛	Sale	1⅞ July 17	2¼ July 9	1¼ Feb. 14	2⅝ Apr. 3	
	*‡▲Chicago Rys 1st 5s stamped											
80,000	Feb 1 1938 25% part paid...1927	F A	45½	Sale	44½ 46½	44½	46	44⅛ July 28	48 July 7	38½ Apr. 18	49 Jan. 10	
1,012,000	‡▲Chic R I & Pacific gen g 4s...1988	J J	14⅞	Sale	22⅛ Sale	23¼	Sale	22¼ July 18	24 July 28	14½ Jan. 3	24 July 28	
53,000	4s registered...1988	J J	10	14½	19½ 20¼	20¼	21½	20¼ July 7	20½ July 3	11¾ Feb. 25	20¾ June 27	
144,000	▲Certificates of deposit...----	----	14	Sale	21½ ----	22½	Sale	19½ July 16	22¾ July 30	13¾ Jan. 26	22¾ July 30	
241,000	4s ctfs registered...1988	----	----	----	---- ----	----	----	19⅜ July 2	20½ July 28	12¼ Jan. 20	20½ July 28	
3,204,000	*▲Refunding gold 4s...1934	A O	7¼	Sale	12½ Sale	13⅞	Sale	12½ July 1	14 July 30	7¼ Jan. 2	14 July 30	
840,000	▲Certificates of deposit...----	----	6¼	Sale	11⅝ Sale	----	----	11¼ July 1	12¾ July 15	6 Jan. 2	12¾ July 15	
879,000	*▲Sec gold 4½s series A...1952	M S	7¼	Sale	14½ Sale	15¼	Sale	13¾ July 2	15½ July 28	7¼ Jan. 2	15½ July 28	
122,000	▲Certificates of deposit...----	----	6¾	Sale	12¾ Sale	----	----	12¾ July 1	14 July 9	6¾ Jan. 2	14 July 9	
295,000	▲Convertible gold 4½s...1960	M N	¾	1	2 Sale	2½	2¼	1¾ July 26	2⅜ July 8	⅞ Jan. 3	2¼ Apr. 1	
15,000	Chic S L & N O gold 5s...1951	J D	71¼	73⅛	75 77⅛	70	75	74½ July 29	77 July 14	73 Feb. 17	78 June 11	
------	Gold 3½s...June 15 1951	J D	63½	----	---- ----	----	----	----	----	----	----	
14,000	Memphis Div 1st 4s...1951	J D	46	49	50½ 51½	51	51½	51 July 10	51½ July 8	46½ Mar. 14	51½ Feb. 7	
45,000	Chic T H & S'east 1st & ref 5s..1960	J D	53	57½	65½ ----	70	Sale	65½ July 7	70 July 28	55¼ Jan. 3	70 July 28	
61,000	Income guar 5s...Dec 1 1960	M S	44½	46½	52¼ Sale	54	Sale	52 July 2	54½ July 29	44⅞ Jan. 3	54½ July 29	
	Chicago Union Station—											
242,000	1st mtge 3¼s series E...1963	J J	109½	----	108½ Sale	109	Sale	108½ July 1	109½ July 29	106¾ May 8	109½ Jan. 3	
------	3½s guaranteed...1951	M S	----	106	105¼ 105½	----	----	----	----	105 Mar. 14	107½ Jan. 21	
195,000	1st mtge 3½s series F...1963	J J	104	Sale	100¼ 101	103⅛	Sale	101 July 3	103¼ July 21	98¾ Mar. 31	104 Jan. 2	
286,000	Chicago & Western Indiana 4s..1952	J J	90¾	Sale	93½ Sale	95	Sale	93½ July 1	95 July 29	89½ Jan. 3	95 July 29	
299,000	1st & ref mtge 4¼s ser D...1962	M S	91⅞	Sale	95⅞ Sale	98	Sale	95⅞ July 1	98¼ July 23	91¾ Jan. 2	98¼ July 23	
101,000	Childs Co deb 5s...1943	A O	34½	Sale	37 39¼	41½	Sale	38 July 3	42¼ July 16	27½ Mar. 10	42¼ July 16	
56,000	‡▲Choc Okl & Gulf consol 5s...1952	M N	8⅞	9⅝	10 18	10	18⅞	16⅝ July 19	18½ July 9	9½ Jan. 3	18½ July 9	
42,000	Cinc Gas & Elec 1st mtge 3¼s..1966	F A	109¼	Sale	109 109½	110	110½	109½ July 2	110¼ July 30	107½ Feb. 14	110¼ July 30	
------	1st mtge 3½s...1967	J D	109½	109¾	111½ ----	111½	----	----	----	109 Feb. 20	111½ June 23	
------	Cin Leb & N 1st con gu g 4s...1942	M N	105½	106½	104½ ----	104⅛	----	----	----	104¾ May 23	106 Jan. 4	
	Cincinnati Union Terminal—											
2,000	1st mtge guar 3⅛s series D...1971	M N	110	----	109⅝ ----	109½	110⅛	109⅞ July 17	109¾ July 17	108 Jan. 31	110¼ Jan. 17	
23,000	1st mtge guar 3⅛s ser E...1969	F A	113	----	112¾ Sale	112⅝	----	112¾ July 1	113 July 11	111 Mar. 27	113¾ Jan. 3	
14,000	Clearfield & Mahon 1st gtd g 5s..1943	J J	84	----	95 ----	96	Sale	96 July 31	96¼ July 31	89 Jan. 14	98¼ June 6	
	Cleve Cin Chic & St Louis Ry—											
85,000	General g 4s...1993	J D	76	80	75 76	77¼	78	75½ July 14	77½ July 28	72 Feb. 18	80 Jan. 3	
7,000	General 5s series B...1993	J D	80	88	86 89½	88½	92	88⅛ July 18	89¼ July 22	85 Mar. 1	91 Jan. 22	
270,000	Ref & impt 4½s series E...1977	J J	57	Sale	55½ Sale	57½	Sale	55¼ July 1	58½ July 9	54 Feb. 19	61 Jan. 13	
31,000	Cin W & M Div 1st g 4s...1991	J J	52½	55½	55½ Sale	55	55⅞	55½ July 1	56 July 11	51⅞ Feb. 27	58 May 9	
38,000	St Louis Div 1st coll trust g 4s..1990	M N	76¾	----	75¼ Sale	75⅛	76½	75¼ July 1	76 July 10	75 June 24	79 May 13	
133,000	Cleveland Elec Illum 3s...1970	J J	109¾	Sale	108¼ Sale	109¼	Sale	108½ July 7	109¼ July 30	104⅛ Mar. 31	109¾ Jan. 2	
------	Clev & Pitts gen gu 4½s ser B..1942	A O	106½	----	104¾ ----	104⅜	----	----	----	105¼ May 13	105⅞ Jan. 9	
------	Series B gu 3½s...1942	A O	104¾	----	103⅝ ----	103½	----	----	----	----	----	
------	Series A gu 4½s...1942	J J	103¾	----	101²¹/₃₂ ----	101½	----	----	----	102⅝ May 1	103⅛ Feb. 25	
------	Series C gu 3½s...1948	M N	----	----	---- ----	----	----	----	----	109 May 2	109 May 2	
------	Series D gu 3½s...1950	F A	----	----	108 ----	108	----	----	----	108 May 19	108¾ Mar. 26	
------	General 4½s series A...1977	F A	106¼	107⅜	106¼ 107⅜	105	107¾	----	----	107⅜ Feb. 27	107⅜ Feb. 27	
------	Gen & ref mtge 4½s series B..1981	J J	106	----	107 ----	105	----	----	----	----	----	
49,000	Clev Short Line 1st gu 4½s...1961	A O	81	Sale	78⅛ 81¾	81½	Sale	79¾ July 2	82 July 24	79¾ June 27	88¼ Mar. 27	
43,000	Clev Union Term 1st gu 5½s A..1972	A O	84¾	85¼	86 87½	87¼	Sale	86¼ July 23	87¼ July 29	84¾ Jan. 3	90 Jan. 28	
121,000	1st s f g 5s series B guar...1973	A O	74¾	Sale	76⅛ Sale	75¼	Sale	75 July 28	76¾ July 1	74¾ Jan. 2	79¼ Apr. 4	
136,000	1st s f 4½s series C...1977	A O	68¾	Sale	68⅝ 69½	67½	Sale	67⅜ July 26	69¾ July 2	67⅜ July 26	73 Feb. 5	
------	Coal River Ry 1st gu 4s...1945	J D	107½	----	104½ ----	105½	----	----	----	----	----	
13,000	Colo Fuel & Iron Co gen s f 5s..1943	F A	106½	107	104⅛ Sale	104½	105½	104½ July 23	105 July 1	104½ July 23	106½ Feb. 10	
14,000	▲5s income mtge...1970	A O	81¼	Sale	81 Sale	73	81½	80¾ July 15	81½ July 16	77 Apr. 23	85½ Jan. 24	
709,000	Colorado & Southern 4½s ser A..1980	M N	14½	Sale	22 Sale	23¼	Sale	21¾ July 1	23¾ July 16	13 Feb. 11	26 Apr. 1	
84,000	Columbia Gas & Elec deb 5s May 1952	M N	105⅝	Sale	103¼ Sale	103¼	Sale	103¼ July 1	103⅝ July 25	103¼ Apr. 30	106 Jan. 9	
15,000	Debenture 5s...Apr 15 1952	A O	105½	----	103¼ 103¾	103¼	103⅝	103¼ July 8	103⅝ July 25	103¼ Apr. 16	106 Jan. 10	
105,000	Debenture 5s...Jan 15 1961	J J	105½	Sale	103¼ Sale	103½	Sale	103¼ July 1	103⅝ July 25	103½ June 16	105½ Jan. 2	
	Columbia & Hock Val 1st ext g 4s '48	A O	112¾	----	110 ----	110	113	----	----	114½ Jan. 14	114½ Jan 14	
70,000	Columbus & Sou Ohio Elec 3½s..1970	M S	----	----	108⅛ Sale	109½	Sale	108½ July 8	109⅝ July 31	104⅝ Apr. 10	109⅝ July 31	
------	Columbus & Toledo 1st ext 4s..1955	F A	112½	----	113½ ----	113½	----	----	----	113 Feb. 14	113½ June 30	
	▲Commercial Mackay Corp—											
1,125,000	Inc deb reg w w...Apr 1 1969	May	41	Sale	45½ Sale	51⅝	Sale	45 July 1	52½ July 14	34½ Apr. 18	52½ July 14	

For footnotes, see page 30.

Sales in July Value	BONDS N. Y. STOCK EXCHANGE	Interest Period	Price Jan. 2, 1941 Bid	Price Jan. 2, 1941 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
$												
87,000	Commonwealth Edison Co— 1st mtge 3⅛s series I 1968	J D	107⅝	108	109¾	109⅞	108½	109⅛	107⅝ July 25	110 July 2	107⅛ Jan. 10	110½ June 19
584,000	Conv deb 3⅛s 1958	J J	117	Sale	111¾	Sale	110¾	Sale	109⅝ July 25	112 July 2	109⅝ July 25	119¾ Jan. 11
------	Conn & Passum Rivs 1st g 4s 1943	A O	99	-----	101½	-----	100¾	-----	-----	-----	101 May 16	101 May 16
------	Conn Ry & Lt 1st g 4½s 1951	J J	117	-----	117	-----	117	-----	-----	-----	119 Feb. 4	119 Feb. 4
------	Stamped guar 4½s 1951	J J	109⅛	-----	109⅛	-----	109⅝	-----	-----	-----	109¼ Jan. 23	109¾ Apr. 22
17,000	Conn River Power s f 3⅛s A 1961	F A	108¼	109⅜	109½	-----	110	-----	109⅞ July 9	110⅝ July 17	108¼ Feb. 10	110⅝ July 17
130,000	Consol Edison (N Y) deb 3¼s 1946	A O	103½	104⅛	104½	Sale	104⅛	Sale	104¾ July 1	105 July 8	103⅛ Apr. 21	105½ Jan. 13
149,000	3⅛s debentures 1948	A O	105¼	Sale	106	Sale	106⅛	Sale	105⅛ July 1	107⅛ July 21	104¾ Jan. 13	107⅛ July 21
141,000	3⅛s debentures 1956	A O	104½	Sale	106⅛	Sale	105⅝	Sale	105⅛ July 31	107⅜ July 25	103½ Feb. 2	107⅜ July 25
45,000	3⅛s debentures 1958	J J	108⅜	109	108⅝	109¼	109	Sale	108⅜ July 24	109¼ July 16	106¾ Feb. 14	109¼ July 16
------	▲Consol Hydro-Elec Wks of Upper Wuerttemberg 1st 7s 1956	J J	24½	-----	-----	15	-----	15	-----	-----	8 June 24	22 Feb. 17
134,000	Consolidated Oil conv deb 3½s 1951	J D	106	Sale	105	Sale	104¾	Sale	104¼ July 17	103½ July 3	102½ Feb. 5	106½ Jan. 22
68,000	‡▲Consolidated Ry deb 4s 1954	J J	16¼	19	23	25	25	27⅜	25½ July 5	27½ July 28	18 Jan. 8	27½ July 28
58,000	▲Debentures 4s J&J 1955	J J	16¾	17¾	20½	25¼	23½	27	24¾ July 3	27 July 29	17¾ Jan. 4	27 July 29
54,000	▲Debentures 4s 1956	J J	16¾	19½	20½	24½	23½	27	25½ July 7	27½ July 28	18 Feb. 14	27½ July 28
63,000	Consolidation Coal s f 5s 1960	J J	76	Sale	83	84	82¾	84	82½ July 26	84½ July 11	75½ Apr. 8	84½ July 11
14,000	Consumers Power Co— 1st 3⅛s 1965	M N	108	-----	108⅝	-----	107¾	Sale	107¾ July 15	108⅝ July 7	106½ Apr. 7	108⅞ June 27
11,000	1st mtge 3⅛s 1967	M N	-----	110⅜	110	111	110⅜	111	110⅜ July 16	111 July 17	107⅜ Apr. 5	111 July 17
101,000	1st mtge 3⅛s 1970	M N	109¼	Sale	110⅝	111⅜	111	Sale	110½ July 10	111⅜ July 17	108⅜ Jan. 9	111½ June 16
58,000	1st mtge 3¼s 1966	M N	108¼	109	108⅛	Sale	107⅝	Sale	107⅝ July 30	109½ July 18	105¾ Apr. 10	109½ July 18
54,000	1st mtge 3⅛s 1969	M N	111	111⅜	110	110⅝	109¾	Sale	109½ July 29	110¾ July 14	107 Apr. 10	111¼ Jan. 11
73,000	Continental Oil conv deb 2¾s 1948	J D	105½	Sale	105¾	106	106½	Sale	105⅝ July 17	106¾ July 31	104 Apr. 1	106¾ July 31
95,000	Crane Co 2¾s s f debs 1950	A O	-----	-----	101¼	101½	101	101⅛	101 July 30	101½ July 2	97¾ Mar. 26	102 Jan. 22
90,000	Crucible Steel 3¼s s f debs 1955	J D	-----	-----	96⅛	97⅝	98½	Sale	96¼ July 9	98½ July 31	92½ Apr. 18	98½ July 31
75,000	▲Cuba Northern Rys 1st 5½s 1942	J D	17	19	18¾	19½	21½	Sale	20 July 2	22 July 31	15¾ Mar. 5	22 July 31
354,000	▲Deposit receipts	----	16	18½	16¾	Sale	19½	Sale	16¾ July 1	20¼ July 29	14½ Feb. 24	20¼ July 29
174,000	▲Cuba RR 1st 50-yr g 5s 1952	J J	19½	23	23⅝	Sale	23	25	22½ July 22	25 July 25	16½ Feb. 14	25 July 25
41,000	▲Deposit receipts	----	-----	-----	18	22	22¾	Sale	21½ July 18	24 July 15	16½ Apr. 24	24 July 15
22,000	▲7½s series A extended to 1946	J D	18	Sale	18½	20½	20	-----	19½ July 3	21¾ July 29	16 May 8	21¾ July 29
25,000	▲Deposit receipts	----	-----	-----	16	17⅜	19¼	Sale	16½ July 2	19⅞ July 16	15¼ Jan. 29	19⅞ July 16
------	▲6s series B extended to 1946	J D	17½	20½	18½	20½	18⅞	-----	-----	-----	16½ Feb. 19	19 May 27
3,000	▲Deposit receipts	----	-----	-----	15½	18	18¾	-----	17¾ July 11	20 July 25	15 Apr. 22	20 July 25
44,000	Curtis Publishing 3s 1955	A O	99	Sale	98½	98¾	98⅝	Sale	98½ July 23	99 July 8	96 Feb. 25	99¼ May 14
44,000	Dayton Pow & Lt 1st mtge 3s 1970	J J	109	Sale	106⅞	107⅜	107⅞	Sale	107⅜ July 9	108 July 14	103¾ Apr. 16	109 Jan. 2
1,861,000	Del & Hud 1st & ref 4s 1943	M N	50½	Sale	52¾	Sale	57	Sale	52½ July 3	57¼ July 31	46¾ Feb. 14	57¼ July 31
5,000	Delaware Pr & Lt 1st M 4½s 1971	J J	108	Sale	107⅞	108¼	107	-----	107½ July 10	107⅞ July 10	105 May 19	108½ Jan. 22
5,000	1st & ref 4¼s 1969	J J	104½	-----	106	Sale	105¾	106	104¾ July 5	106 July 1	103½ Feb. 24	106 July 1
2,000	1st mtge gold 4½s 1969	J J	108⅝	-----	108	Sale	107½	108⅝	108 July 1	108⅝ July 8	106 Mar. 7	108⅝ Jan. 8
974,000	‡*▲Den & Rio Gr 1st cons g 4s 1936	J J	7½	Sale	14¾	Sale	14⅜	14¾	14⅜ July 25	16 July 7	7⅛ Jan. 2	16 July 7
129,000	*▲Consol gold 4½s 1936	J J	7¾	Sale	13¾	14⅞	14½	Sale	14¼ July 2	16 July 8	7⅝ Jan. 2	16 July 8
43,000	‡▲Denv & R Gr West gen 5s Aug 1955	F A	1¾	1⅝	2	2½	2	2½	1⅞ July 24	2⅝ July 15	1⅝ Feb. 27	3 May 12
150,000	▲Assented (subject to plan)	----	1	1⅝	2½	Sale	2	Sale	1¾ July 26	2¾ July 9	1 Jan. 3	2½ May 12
454,000	▲Ref & imp mtge 5s ser B 1978	A O	6¼	Sale	14¾	Sale	14¼	Sale	14 July 29	16 July 9	6¼ Jan. 2	16 July 9
13,000	‡▲Des Moines & Ft Dodge 4s 1935 Certificates of deposit	J J	4	5	4½	5	5½	6¼	5 July 2	6 July 22	3¼ Feb. 21	7¼ Mar. 26
------	‡▲Des Plaines Val 1st guar 4½s 1947	M S	67	72¼	81¼	-----	81⅛	-----	-----	-----	72¼ Jan. 9	77 Jan. 18
48,000	Detroit Edison— Gen & ref mtge 4s series F 1965	A O	108¼	Sale	110½	110¾	111¼	Sale	110½ July 2	111¼ July 25	108¼ Jan. 2	112 May 5
35,000	Gen & ref mtge 3⅛s series G 1966	M S	109	110	112¼	Sale	110½	111¾	110½ July 22	112½ July 11	109 Jan. 3	112½ July 11
371,000	Gen & ref 3s series H 1970	J D	-----	-----	106½	Sale	107¾	Sale	106½ July 1	107⅝ July 31	102¾ Mar. 27	107⅝ July 31
------	Detroit & Mack 1st lien g 4s 1995	J D	34¾	35	40	-----	45	-----	-----	-----	43 Jan. 29	43 Jan. 29
------	▲Second gold 4s 1995	J D	23¾	38	23	28½	23	27	-----	-----	27 Apr. 2	30 Jan. 21
51,000	Detroit Term & Tun 1st gu 4½s 1961	M N	101½	Sale	98¼	Sale	96½	Sale	96¼ July 14	98¾ July 1	96 June 17	102 Jan. 6
68,000	Dow Chemical deb 2¾s 1950	M S	104	Sale	103½	103⅞	103½	104	103½ July 12	104 July 5	101 Mar. 26	104¼ June 23
20,000	Duluth Missabe & Iron Range Ry 3½s 1962	A O	107	107½	107⅛	-----	108⅛	Sale	107⅝ July 3	108⅛ July 24	106 Feb. 3	108⅛ July 24
17,000	‡*▲Dul So Shore & Atlantic g 5s 1937	J J	15⅝	17⅛	17¼	18½	18½	19⅞	18 July 2	19 July 17	16¼ Jan. 7	24 Apr. 4
138,000	Duquesne Light 1st M 3⅛s 1965	J D	106¼	Sale	105½	Sale	105¾	Sale	105⅝ July 7	106 July 24	105⅜ June 28	109 Apr. 10
------	Eastern Ry M No Div 1st g 4s 1948	A O	107½	-----	108	-----	108	-----	-----	-----	108 June 18	108¼ Feb. 25
34,000	Eastern Tenn Va & Ga 1st g 5s 1956	M N	99	101	98	98⅛	98½	Sale	98½ July 8	99¼ July 27	93 Feb. 15	100½ Jan. 4
------	Ed El Ill N Y 1st cons g 5s 1995	J J	147½	-----	150	152	150	152	-----	-----	150 Feb. 4	150 Feb. 4
122,000	Electric Auto-Lite 2¼s 1950	J D	-----	-----	101⅛	101½	101½	Sale	101½ July 2	101⅞ July 9	98 Mar. 27	101⅞ July 9
38,000	Elgin Joliet & Eastern Ry 3¼s A 1970	M S	104¾	Sale	106⅜	Sale	105	Sale	105 July 31	106⅜ July 1	103¾ Jan. 3	106½ June 13
15,000	El Paso & S W 1st & ref 5s 1965	A O	-----	56	67	69¾	67½	Sale	67 July 30	68⅞ July 8	56 Jan. 9	70 June 2
------	5s stamped 1965	A O	-----	55½	59	-----	65	68½	-----	-----	55½ Jan. 8	56 Jan. 9
400,000	‡▲Erie RR 1st con & prior lien 4s 1996	J J	86	Sale	94¼	Sale	91⅛	Sale	90½ July 28	94⅝ July 2	80¼ Feb. 18	95½ June 27
6,000	Prior lien 4s registered 1996	J J	75	-----	-----	-----	-----	-----	89½ July 17	89½ July 17	84 Apr. 17	90¼ Apr. 24
647,000	▲1st consol gen lien 4s 1996	J J	45	Sale	59	Sale	59	Sale	56½ July 17	60¼ July 9	40¼ Feb. 14	60¼ June 27
18,000	Gen 4s registered 1996	J J	-----	-----	-----	-----	-----	-----	52⅝ July 18	60 July 9	42 Feb. 25	60 July 9
64,000	▲Conv g 4s Series A 1953	A O	38¼	Sale	53¾	Sale	53⅞	55½	52⅞ July 26	55¼ July 5	36 Feb. 19	55¼ July 5
26,000	▲4s series B 1953	A O	38	39	53½	-----	54⅛	Sale	53⅛ July 16	55 July 5	36 Feb. 19	55 June 26
2,000	▲Gen conv 4s Series D 1953	A O	28	-----	53½	Sale	53⅞	-----	53½ July 1	53½ July 1	38 Feb. 6	53½ July 1
994,000	*▲Ref & impt gold 5s ser 1927 1967	M N	18½	Sale	28¾	Sale	32½	Sale	28⅝ July 2	32½ July 31	16½ Feb. 19	32½ July 31
1,170,000	*▲Ref & impt 5s series 1930 1975	A O	18½	Sale	28¾	Sale	32¾	Sale	28½ July 1	32¾ July 31	16½ Feb. 19	32¾ July 31
56,000	▲Erie & Jersey 1st s f 6s 1955	J J	88	Sale	-----	99¼	93⅝	95¾	93½ July 24	98 July 2	82⅛ Mar. 4	99 June 24
56,000	▲Genesee Riv RR 1st s f 6s 1957	J J	106	Sale	114	-----	115	Sale	115 July 26	118¾ July 2	103 Feb. 20	118¾ July 2
------	▲N Y & Erie RR ext 1st 4s 1947	M N	101	-----	103⅜	-----	103⅜	-----	-----	-----	101 Jan. 14	103 May 23
------	▲3d mtge 4½s 1938	M S	93¼	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	▲Ernesto Breda Co 1st mtge 7s 1954	F A	35¼	37½	-----	35	-----	30	-----	-----	36½ Jan. 18	36½ Jan. 18
17,000	Fairbanks Morse deb 4s 1956	J D	104½	105½	106¼	107	106⅝	107	106¼ July 15	107 July 2	104⅛ Jan. 6	107 Mar. 6
13,000	Federal Lt & Tr 6s series B 1954	J D	101½	102¾	101⅛	102	102	Sale	101½ July 29	102 July 15	100 Apr. 17	102¾ Jan. 11
------	‡▲Fla Cent & Peninsular 5s 1943	J J	34	43¾	46	49	46	50	-----	-----	43 Jan. 23	43¾ Jan. 23
9,000	‡Fla East Coast 1st 4½s 1959	J D	65½	65⅞	65½	66¼	67½	70	66 July 12	67 July 19	64½ June 10	75 Mar. 19
304,000	▲1st & ref 5s series A 1974	M S	8¼	Sale	9⅞	Sale	9¾	10	9½ July 16	10½ July 11	7½ Feb. 1	11¼ Apr. 4
92,000	▲Certificates of deposit	----	7½	Sale	9¾	9¾	9	9¾	8⅞ July 22	10¼ July 12	6¾ Feb. 14	10½ Apr. 7
------	‡Fonda Johnstown & Gloversv RR— *▲(Amended) 1st cons 2-4s 1982 Proof of claim filed by owner	M N	1	2¼	2¼	2½	2¾	3	-----	-----	1¾ Feb. 3	2¾ May 3
9,000	▲Certificates of deposit	----	1	1⅞	2	2½	2½	3	2½ July 9	3 July 17	1½ Jan. 14	3 Apr. 5
20,000	Francisco Sugar coll trust 6s 1956	M N	37½	40	52	57½	57½	60½	53 July 8	60¼ July 29	39 Jan. 6	60¼ July 29
------	Gas & Elec (Bergen Co) 5s 1949	J D	124¼	-----	120	-----	120	-----	-----	-----	121 May 5	121 May 5
3,000	▲General Elec (German) 7s 1945	J J	25½	40	12	-----	11¼	18	15 July 28	15 July 28	11 June 24	36 Jan. 9
------	*▲Debenture 6½s 1940	J D	25¾	46	12	-----	-----	-----	-----	-----	35½ Jan. 21	39 Jan. 14
------	With declaration	----	-----	-----	-----	-----	-----	-----	-----	-----	35 Jan. 20	35 Jan. 20
------	▲8 f deb g 6s 1948	M N	25½	-----	12	-----	18	-----	-----	-----	12 June 25	35½ Jan. 9
758,000	Gen Steel Castings 1st 5½s w w 1949	J J	88¾	Sale	94½	Sale	94½	Sale	94¼ July 1	96⅝ July 22	84⅛ Feb. 19	96⅝ July 22
21,000	‡▲Ga & Ala 1st cons 5s Oct. 1945	J J	9	12	12	14	14½	15¾	13¾ July 22	14½ July 22	10 Jan. 9	14½ July 22
38,000	‡*▲Georgia Caro & Nor 6s 1934	J J	16¼	19	18	21⅛	22½	24½	21 July 15	23½ July 23	18 Mar. 6	23½ July 23
------	▲Good Hope Steel & Iron sec 7s 1945	A O	29	36	-----	31	11	15¼	-----	-----	21 May 5	33 Jan. 8
128,000	Goodrich (B F) Co 1st M 4¼s 1956	J D	106¼	Sale	106⅜	Sale	106⅛	Sale	106¾ July 28	106¾ July 16	104⅜ Feb. 14	107 June 27
24,000	Gotham Silk Hosiery deb 5s w w 1946	M S	75	80	76¼	79¼	76¾	Sale	76¾ July 31	80½ July 26	74½ Apr. 24	81½ Jan. 20
------	Gouv & Oswegatchie 1st 5s 1942	J D	33	95	100	-----	100	-----	-----	-----	95 Jan. 17	100¼ Jan. 23
------	Grand R & I ex 1st gu g 4½s 1941	J J	101¾	-----	-----	-----	-----	-----	-----	-----	100 June 25	101½ Jan. 15
------	Grays Point Term 1st gu g 5s 1947	J D	82	-----	95	-----	95	-----	-----	-----	95 Jan. 13	96 June 7
76,000	Gt Cons El Pow (Japan) 7s 1944	F A	-----	73½	72	Sale	55	60	59½ July 29	73½ July 9	59½ July 29	73½ July 9
80,000	1st & gen s f g 6½s 1950	J J	-----	78	70	Sale	-----	68¾	66 July 28	72 July 3	61½ June 9	80 Jan. 23
80,000	Great Northern Ry— 1st & refund 4¼s series A 1961	J J	107¾	Sale	106¾	107¾	107⅛	108	106⅞ July 7	107¼ July 3	105¾ May 21	109 Mar. 8
137,000	Gen mtge 5½s series B 1952	J J	108	Sale	104½	Sale	104⅛	Sale	104¼ July 2	105¾ July 28	103½ Mar. 10	108¾ Jan. 14
140,000	Gen mtge 5s series C 1973	J J	102	Sale	99¾	Sale	99¾	Sale	98 July 12	100 July 2	97¾ Mar. 4	104¼ Jan. 10
66,000	Gen 4½s series D 1976	J J	94¾	Sale	91¼	92	92¼	Sale	91 July 2	92¼ July 10	89¾ Feb. 14	95½ Jan. 10
139,000	Gen 4½s series E 1977	J J	94¾	Sale	91½	Sale	90⅞	91¾	90¼ July 17	92 July 7	89 Feb. 14	95¾ Jan. 10
413,000	Gen mtge 4s series G 1946	J J	104	Sale	100¼	Sale	102½	Sale	100¼ July 1	103 July 22	100 Mar. 4	105½ Jan. 14
452,000	Gen mtge 4s series H 1946	J J	98¾	Sale	97¼	Sale	98	Sale	97 July 11	98 July 9	95 Feb. 28	99¼ Jan. 28
136,000	Gen mtge 3¾s series I 1967	J J	84½	Sale	82	Sale	83⅛	Sale	81¾ July 1	83¼ July 22	80 Feb. 17	87¼ Jan. 14
------	▲Green Bay & West deb ctfs A	Feb	62	64	60	62	62	64	-----	-----	62½ May 6	64 Mar. 26
76,000	▲Income debenture ctfs B	Feb	5	6	8½	Sale	9⅛	9¾	8½ July 1	9⅝ July 10	5 Feb. 26	9¾ May 22
5,000	Gulf Mob & Nor 1st 5½s ser B 1950	A O	86⅛	88	89	92	90½	93	92 July 14	93 July 14	87 Jan. 7	93 June 16
54,000	1st mtge gold 5s series C 1950	A O	80	81½	87	88	87⅛	90	87 July 2	88⅛ July 8	79 Jan. 7	90 Apr. 24

For footnotes, see page 30.

Sales in July Value	BONDS N. Y. STOCK EXCHANGE	Interest Period	Price Jan. 2, 1941 Bid	Price Jan. 2, 1941 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
$												
92,000	Gulf Mobile & Ohio 4s series B...1975	J J	65	Sale	70	Sale	71	Sale	70 July 1	72½ July 8	62 Jan. 30	73¾ May 5
180,000	▲Gen mtge inc 5s series A.....2015	J J	-----	37	88	Sale	91½	-----			36 Jan. 3	50 Apr. 29
-----	Gulf & Ship Island 5s stpd.....1952	J J	91½	100	105	Sale	104	104⅜	104 July 30	105 July 1	89 June 4	90½ Apr. 21
63,000	Gulf States St'l 1st mtge 4½s...1961	A O	104¼	104½	110½	-----	110⅝	111½	110⅝ July 3	111¼ July 23	103¼ Mar. 13	105½ June 26
13,000	Gulf States Util 3½s series D....1969	M N	110⅛	111½							108½ Apr. 12	111¼ Jan. 17
-----	▲Harpen Mining 6s.....1949	J J	25	-----								
30,000	Hock Val 1st con g 4½s.....1999	J J	127	-----	130⅝	131¼	132⅝	-----	130¾ July 2	132¼ July 22	127¼ Mar. 26	132¼ July 22
41,000	Hoe (R) & Co 1st mtge.....1944	A O	91	Sale	94½	Sale	99	Sale	94½ July 1	99½ July 25	85½ Apr. 10	99½ July 25
37,000	†*▲Housatonic RR con g 5s....1937	M N	56	Sale	61⅜	Sale	64	64¾	61¾ July 1	65¾ July 9	56 Jan. 2	65¾ July 9
25,000	Houston Oil 4¼s debs.....1954	M N	101¾	Sale	103	-----	103⅝	Sale	103⅜ July 7	103⅝ July 31	101¾ Jan. 2	103¾ May 15
451,000	Hudson Coal 1st s f 5s series A...1962	J D	27¾	Sale	37	Sale	37¾	38¼	37 July 1	39½ July 22	26¼ Feb. 14	39½ June 11
14,000	Hudson County Gas 1st 5s.....1949	M N	126	-----	122¼	-----	122¾	-----	122⅜ July 2	122⅞ July 29	121½ Mar. 26	127 Jan. 8
360,000	Hudson & Manhat 1st & ref 5s A 1957	F A	44	Sale	45	Sale	45¼	Sale	44⅛ July 8	45½ July 28	43½ Apr. 21	48¾ Jan. 28
311,000	▲ Adjust income 5s.....Feb 1957	A O	10¾	11¼	10¼	Sale	11¼	Sale	10¼ July 1	11⅜ July 31	9¾ May 21	13⅛ Jan. 28
299,000	Illinois Bell Telep 2¾s series A...1981	J J	-----	-----	103⅛	Sale	103⅝	Sale	103 July 9	103⅞ July 30		
1,000	Illinois Central 1st g 4s.....1951	J J	91	-----	90	-----	90	96¼	91 July 28	91 July 28	100¼ Mar. 27	103⅛ July 30
-----	4s registered.....1951	J J	80¼	88	-----	94¾	88	91			91 July 28	97 June 2
-----	1st gold 3½s.....1951	J J	35	70	93	-----	90	-----			88 Mar. 6	90 Mar. 20
-----	Extended 1st 3½s.....1951	A O	87	-----	91	-----					89¾ Feb. 1	93¼ May 21
-----	1st gold 3s sterling.....1951	M S	87	-----	30	70	30	70			89⅜ Apr. 29	93¾ May 1
167,000	Collateral trust gold 4s.....1952	A O	38¼	Sale	44⅛	Sale	44½	Sale	43½ July 18	44⅝ July 3		
435,000	Refunding 4s.....1955	M N	39⅝	Sale	44	Sale	43¾	Sale	42⅞ July 21	44⅞ July 9	38 Jan. 2	48¼ May 12
24,000	Purchased lines 1st 3½s.....1952	J J	38½	Sale	42½	43½	43⅝	Sale	41½ July 21	43⅝ July 8	39 Jan. 3	47⅝ May 12
185,000	Coll trust gold 4s.....1953	M N	36¾	40	43¼	45	43¼	Sale	43 July 3	44¼ July 8	38½ Jan. 2	45⅜ May 14
134,000	Refunding 5s.....1955	M N	47½	49¼	53¼	Sale	53⅜	Sale	52 July 22	54 July 9	39 Jan. 7	46⅞ May 10
883,000	40-year 4¾s.....1966	F A	36	Sale	46	Sale	47	Sale	45⅛ July 18	47⅜ July 29	47¾ Jan. 3	55 May 10
7,000	Cairo Bridge gold 4s.....1950	J D	-----	78½	-----	80	-----	83	80 July 7	82¼ July 14	35½ Jan. 3	49 May 10
4,000	Litchfield Div 1st g 3s.....1951	J J	55	62	59	61	61¼	65	61¼ July 16	62 July 22	78 Jan. 16	82¼ July 14
54,000	Louisv Div & Term g 3½s....1953	J J	61½	62¾	59½	Sale	58	59	58 July 16	59¼ July 7	59⅛ Mar. 18	64 Apr. 29
20,000	Omaha Div 1st gs 3s.....1951	F A	-----	43¾	44	44¾	-----	44¼	43¾ July 8	44¾ July 2	58 July 16	61½ Jan. 4
1,000	St Lou Div & Term g 3s.....1951	J J	-----	43¾	45	48	-----	44¼	47 July 16	47 July 16	43½ Jan. 28	47 Feb. 5
4,000	Gold 3½s.....1951	J J	48	53	47	49¾	45¾	46¾	46 July 23	46¾ July 23	43½ Jan. 9	49 June 3
-----	3½s registered.....1951	J J	45	52							46 July 23	51¾ Feb. 10
-----	Springf Div 1st g 3½s.....1951	J J	75	95	60	95					44 Mar. 21	51¾ Jan. 14
6,000	Western Lines 1st g 4s.....1951	F A	61	64½	62½	64	61¾	63	62¾ July 21	63 July 21		
-----	4s registered.....1951	F A	55¾	60	58¾	65	58	65			60 Mar. 20	65 Jan. 14
791,000	Ill Cent & Chic St L & N O—										58 Feb. 14	60 Jan. 23
366,000	Joint 1st & ref 5s ser A.....1963	J D	41¼	Sale	49⅛	Sale	48½	Sale	48½ July 11	49⅞ July 1		
-----	4½s series C.....1963	J D	37¾	Sale	44¾	Sale	44	Sale	43¾ July 17	45 July 1	40¼ Jan. 3	51 May 10
10,000	▲Ilseder Steel Corp 6s.....1948	F A	25	35¾	-----	29½	-----	15¼			37¼ Jan. 3	48 May 10
100,000	Indiana Ill & Iowa 1st gold 4s..1950	J J	71¾	74	-----	75	-----	73½	73 July 30	73½ July 16	25 Mar. 8	33 Jan. 8
-----	‡▲Indianapol & Louisv 1st gu 4s..1956	J J	14	15½	19¾	Sale	23	Sale	18¾ July 17	24 July 31	73 July 30	78 Feb. 4
	Indianapolis Union Ry—										15¾ Jan. 3	24 July 31
137,000	Ref & impt mtge 3½s ser B...1986	M S	105½	-----	107⅜	-----	108	-----				
35,000	Inland Steel 1st mtge 3s ser F...1961	A O	107⅜	Sale	105½	Sale	106⅜	Sale	105¾ July 1	107 July 30	106¼ Mar. 26	107¼ June 19
136,000	Inspiration Consol Copper 4s....1952	A O	100½	Sale	100½	100¾	100	100½	100 July 5	100⅝ July 29	102¾ Mar. 26	107½ Jan. 7
429,000	Interlake Iron conv deb 4s.....1947	A O	98½	Sale	100¾	Sale	101	Sale	100¼ July 25	101½ July 10	98 Mar. 25	101 Jan. 6
80,000	‡▲ Internat Gt Nor 1st 6s A.....1952	J J	8¼	Sale	17¼	Sale	17½	Sale	17 July 1	19 July 11	97½ Feb. 15	103 Jan. 21
246,000	▲ Adj mtge 6s series A..July 1 1952	A O	1	Sale	1⅞	1½	1½	Sale	1¼ July 7	1⅝ July 10	8 Jan. 3	19 July 11
199,000	▲ 1st mtge gold 5s series B.....1956	J J	7¾	8½	16	17	17¼	Sale	16½ July 3	18¼ July 15	⅝ Feb. 7	1½ Mar. 31
399,000	▲ 1st gold 5s series C.....1956	J J	7¾	8	16⅝	Sale	17¼	Sale	16½ July 3	18 July 11	8½ Jan. 4	18¼ July 15
432,000	Internat Hydro El deb 6s.....1944	A O	48	Sale	37	Sale	38¼	Sale	36½ July 5	38½ July 15	8 Jan. 3	18 July 11
44,000	Int Merc Marine 1st s f 6s.....1941	A O	71	Sale	88	Sale	89¾	Sale	87½ July 11	90 July 24	36½ June 11	51¾ Jan. 13
74,000	Intern Paper conv 5s series A....1947	J J	103	Sale	104¼	104½	104¾	Sale	104¼ July 7	105 July 14	71 Jan. 2	90 July 24
36,000	Refunding 6s series A.....1955	M S	104½	Sale	105	Sale	104¼	Sale	104½ July 21	105 July 1	102¼ Feb. 5	105 July 14
26,000	Int Rys of Cent Amer 1st 5s B....1972	M N	78	84	80½	Sale	80½	81½	80½ July 11	81 July 3	101¾ Feb. 14	105¾ June 14
425,000	First lien & ref 6½s.....1947	F A	83	85½	88	91	91½	Sale	90 July 15	91½ July 26	76¼ Mar. 22	81 July 3
697,000	Internat T & T deb g 4½s.....1952	J J	30½	Sale	41¼	Sale	41¼	Sale	40¼ July 29	43½ July 11	83½ Mar. 4	91½ July 26
15,000	Deb gold 5s.....1955	F A	32¾	Sale	43¾	Sale	43½	Sale	42 July 28	45½ July 10	30½ Jan. 2	47 May 9
64,000	‡Iowa Central Ry 1st & ref 4s..1951	M S	1	1¼	1	1½	1	1½	1 July 7	1½ July 22	32¼ Jan. 2	49 May 9
164,000	James Franklin & Clearf 1st 4s..1959	J D	53	56¾	54½	55¼	55	Sale	54 July 30	55½ July 8	¾ Jan. 24	1⅜ Apr. 9
	Jones & Laughlin Steel 3¼s.....1961	J J	-----	-----	97⅞	98¾	99¾	Sale	98¼ July 16	99¾ July 31	52 Apr. 9	58¾ Jan. 10
1,000	Kanawha & Mich 1st gu g 4s.....1990	A O	95	-----	92½	94½	-----	92¾	92½ July 2	92½ July 2	95¼ Apr. 12	99¾ July 31
415,000	†▲K C Ft S & M ref g 4s.....1936	A O	31½	32½	45¾	Sale	47½	Sale	45½ July 1	49¼ July 7		
63,000	▲ Ctfs of dep (Bankers Trust).....		30½	31½	40	Sale	40¼	49¾	45 July 1	48½ July 8	92¼ May 27	95¼ Jan. 29
90,000	Kan City South 1st g 3s.....1950	A O	67⅞	Sale	67	Sale	67⅝	Sale	66¾ July 25	67⅝ July 31	32¾ Jan. 3	49¼ July 7
89,000	Ref & Imp 5s.....April 1950	J J	69¾	Sale	72½	Sale	73	Sale	72½ July 1	74¼ July 24	32 Jan. 6	48½ July 8
77,000	Kan City Term 1st 4s.....1960	J J	107¾	Sale	108½	109	108½	Sale	108⅝ July 31	109½ July 21	63¾ Feb. 20	69 May 23
	Karstadt (Rudolph) Inc—										69 Feb. 18	75½ May 6
-----	▲ Ctfs w w stpd (par $645)...1943	----	-----	-----	-----	-----	-----	-----			107¼ Jan. 7	109½ July 21
-----	▲ Ctfs w w stpd (par $925)...1943	----	16	-----	10	-----						
-----	▲ With warrants (par $925)...1943	----	16	-----	10	-----					18⅜ Mar. 13	18⅜ Mar. 13
-----	Keith Corp (B F) 1st ser g 6s....1946	M S	102½	103	-----	101.1	-----	-----			-----	-----
-----	Kentucky Central 1st gu 4s.....1987	J J	109¾	-----	109⅞	112	109⅞	112			101¼ June 19	103 Feb. 7
-----	Kentucky & Ind Term 1st 4½s...1961	J J	28	75	25	70	25	60			109¼ Apr. 14	110⅛ June 6
3,000	Stamped.....1961	J J	72¾	78	81	85	83¾	85	82 July 9	82⅛ July 25		
2,000	Plain.....1961	J J	84	88	89	92½	89	95	92½ July 2	92½ July 2	77¼ Jan. 9	82½ July 25
-----	4½s unguaranteed.....1961	J J	77	82	82	-----	82	-----			88 Jan. 4	92½ July 2
1,000	Kings Co Elec Lt & Pow 6s.....1997	A O	162	-----	165½	170	167	-----	170 July 25	170 July 25	81¼ Feb. 28	86 Mar. 15
1,000	Kings Co Lighting 1st ref 5s.....1954	J J	107½	-----	106¼	-----	106¼	Sale	106¼ July 31	106¼ July 31	161 Apr. 24	170 July 25
5,000	1st & ref 6½s.....1954	J J	107½	Sale	108⅛	112	108	112	107½ July 9	108⅝ July 24	106¼ Apr. 24	108¼ Jan. 27
121,000	Koppers Co 1st mtge 3½s.....1961	M S	-----	-----	105	Sale	106½	Sale	104¾ July 1	106½ July 21	106⅞ May 20	108½ June 9
53,000	Kresge Foundation 3% notes....1950	M S	104¼	-----	103¾	Sale	104⅝	105¼	103½ July 3	105 July 15	104½ June 24	106½ July 21
	‡ Kreuger & Toll class A—										102½ Mar. 4	105½ Jan. 13
21,000	▲ 5s Uniform ctfs of deposit..1959	M S	3	-----	1⅜	-----	1⅝	-----	1⅜ July 9	1⅝ July 9	1⅜ June 13	4 Feb. 1
14,000	* ▲Laclede Gas Lt ref ext 5s 1939	A O	93½	96	94½	99	93½	99	97½ July 25	99 July 12	94 Apr. 24	99 July 12
305,000	Ref & ext mtge 5s.....1942	A O	95	Sale	96¼	Sale	97	98	95 July 18	98 July 9	92¼ May 1	98 June 12
1,602,000	Coll & ref 5½s series O.....1953	F A	59½	Sale	69	Sale	81⅝	Sale	68½ July 1	82½ July 31	56¼ Feb. 17	82½ July 31
484,000	Col & ref g 5½s ser D.....1960	F A	59¾	Sale	69	Sale	81⅞	Sale	68½ July 1	82½ July 31	57½ Feb. 14	82½ July 31
172,000	Coll tr 6s series A.....1942	F A	49	Sale	69⅛	Sale	70	Sale	68 July 18	71¾ July 15	49 Jan. 2	71¾ July 15
110,000	Collateral trust 5s series B....1942	F A	50	Sale	73	Sale	77¼	Sale	73 July 1	80⅛ July 15	50 Jan. 2	80⅛ July 15
	Lake Erie & Western RR—											
12,000	5s 1937 extended at 3% to....1947	J J	87	89	87⅝	89	87¾	90	89 July 2	89½ July 12	82 Feb. 17	90½ May 14
-----	2d gold 5s.....1941	J J	96	96¾	99⅞	-----					95 Jan. 3	100⅛ May 8
93,000	Lake Shore & Mich Sou g 3½s...1997	J D	93	Sale	90	90½	90¾	Sale	89¾ July 16	91¾ July 18	89⅜ July 16	95 Mar. 11
46,000	3½s registered.....1997	J D	88½	89¾	84	Sale	86¼	87½	84 July 1	86¾ July 28	84 July 1	91¼ Apr. 17
	Lautaro Nitrate Co Ltd—											
340,000	▲ 1st mtge income reg. Dec 31 1975	----	28	Sale	27	Sale	29¼	30¼	27 July 1	30 July 29	25¼ Apr. 24	33½ Feb. 7
106,000	Lehigh Coal & Nav 4½s ser A....1954	J J	65½	69½	72¾	95	78	Sale	74½ July 2	79⅞ July 22	62¾ Feb. 25	79⅞ July 22
97,000	Cons sink fund 4½s ser C.....1954	J J	62	64	73	Sale	74	76	73 July 1	76⅞ July 22	60¾ Feb. 14	76⅞ July 22
42,000	Lehigh & New Eng RR 4s A.....1965	A O	92¼	94	96	Sale	98½	100	96 July 1	98½ July 29	93½ Jan. 7	98½ July 29
77,000	Lehigh & N Y 1st gu g 4s.....1945	M S	36	Sale	43¼	Sale	51½	Sale	43 July 1	52 July 30	36 Jan. 2	52 July 30
	Lehigh Valley Coal—											
8,000	▲5s stamped.....1944	----	61	80	95¾	-----	100	-----	100 July 9	100 July 9	80 Jan. 9	100 June 24
3,000	▲1st & refunding 5s.....1954	F A	37½	-----	60	-----	62½	-----	48¼ July 23	65 July 15	36½ Feb. 17	65 July 15
33,000	▲5s stamped.....1954	F A	37½	43½	61	65	70	75	61½ July 2	73½ July 29	37½ Feb. 15	73½ July 29
5,000	▲1st & refunding 5s.....1964	F A	34	40	59	-----	62½	-----	59 July 3	61 July 16	35 Feb. 19	61 July 16
43,000	▲5s stamped.....1964	----	34	-----	59	Sale	67	Sale	59 July 1	67 July 31	35½ Feb. 19	67 July 31
-----	▲First & ref sinking fund 5s....1974	F A	34	63½	57	60	62½	-----			32 Feb. 15	57½ June 13
34,000	▲5s stamped.....1974	----	34	40	57½	-----	66	Sale	58½ July 3	66 July 31	33 Feb. 18	66 July 31
-----	¶ ▲Sec 6% notes extend to....1943	J J	80	85	92¼	-----	102¹²₃₂	-----			85½ Mar. 28	85½ Mar. 28
26,000	▲6s stamped.....1943	----	80	87	100½	Sale	102¹²₃₂	-----	100½ July 1	102⅞ July 18	82⅝ Jan. 14	102⅞ July 18
127,000	Leh Vall Harbor Term 1st 5s....1954	F A	43½	Sale	47	Sale	49½	Sale	46⅜ July 11	49¾ July 31	43 Jan. 3	49¾ July 31
192,000	Lehigh Valley (N Y) 4½s ext....1950	J J	46¼	Sale	46¼	47⅞	52	Sale	46¼ July 2	52 July 31	43 Feb. 7	52 Jan. 13
	Lehigh Valley RR—											
1,191,000	4s stamped modified.....2003	M N	-----	-----	28¾	Sale	33	Sale	28½ July 1	34¾ July 28	16¼ Jan. 3	34¾ July 28
8,000	4s registered.....2003	M N	14½	15¼	26¾	Sale	31½	-----	26¾ July 1	31½ July 24	14⅞ Jan. 3	31½ July 24
593,000	4½s stamped modified.....2003	M N	-----	-----	31½	Sale	34¾	Sale	31 July 1	36⅛ July 29	17¼ Jan. 3	36⅛ July 29
36,000	4½s registered.....2003	M N	15	22	29½	Sale	33	34	29½ July 10	33¾ July 23	20 Feb. 13	33¾ July 23
558,000	5s stamped modified.....2003	M N	-----	-----	33½	Sale	37¾	Sale	33½ July 1	39 July 23	19½ Jan. 2	39 July 23
84,000	Lehigh Valley Term Ry ext 5s..1951	A O	49	Sale	53¼	54½	58¼	Sale	53¾ July 7	58¼ July 31	48¾ Jan. 2	58¼ July 31
4,000	Lexington & East 1st gu 5s.....1965	A O	119	Sale	115¾	118	115¾	117	115¾ July 12	116 July 23	115¼ July 12	120 Jan. 21
27,000	Libby McNeil & Libby 4s.....1955	J J	106½	Sale	106¼	Sale	107¼	Sale	106¼ July 1	107¼ July 31	104½ Feb. 3	107¼ July 31
5,000	Liggett & Myers Tobacco 7s....1944	A O	122½	123	118⅞	Sale	118⅝	119¾	118½ July 22	119¼ July 3	118½ July 22	123 Jan. 9
61,000	5s debenture.....1951	F A	130½	131	125¾	127	125¼	Sale	125¼ July 28	126⅝ July 16	124 Apr. 12	131 Jan. 16
21,000	Lion Oil Ref conv deb 4½s.....1952	A O	-----	98	100¼	Sale	101	102¼	100 July 7	103 July 23	95 Feb. 28	103 July 23
-----	Little Miami gen 4s series A....1962	M N	100	-----	100	-----	100	-----				
60,000	Loew's Inc s f deb 3½s.....1946	F A	104¼	104⅝	104⅜	Sale	104½	-----	104½ July 3	105 July 23	104 Jan. 14	105 Jan. 28
2,000	Lombard Elec 7s ser A.....1952	J D	-----	48	99⅜	100⅞	17⅝	-----	17½ July 17	17½ July 17	17½ July 17	30½ Jan. 8
10,000	▲ Long Dock Co 3¾s ext to....1950	A O	92	96	97	99	98½	98⅞	96¼ July 10	99 July 26	93 Apr. 17	99 July 26

For footnotes, see page 30.

Sales in July Value	BONDS N. Y. STOCK EXCHANGE	Interest Period	Price Jan. 2, 1941		PRICES IN JULY						RANGE SINCE JAN. 1			
					July 1		July 31		Lowest		Highest		Lowest		Highest	
$			Bid	Ask	Bid	Ask	Bid	Ask	Sale Prices		Sale Prices		Sale Prices		Sale Prices	
------	Long Island unified 4s----1949	M S	97¾	-----	96¾	-----	96¾	-----	-----		-----		95¼	Mar. 10	98¼	Jan. 28
224,000	Guar ref gold 4s----1949	M S	97¾	98½	96	96¾	97	Sale	96	July 2	97½	July 25	95½	June 16	99½	Jan. 22
113,000	4s stamped----1949	M S	97¾	Sale	96	96⅞	97	Sale	96¼	July 2	97⅝	July 28	95⅞	June 14	99½	Jan. 29
14,000	Lorillard (P) Co deb 7s----1944	A O	122	Sale	118¾	119¼	118⅜	119	118¾	July 24	119	July 28	118¼	July 24	122½	Jan. 23
27,000	5s debenture----1951	F A	128	129½	124	125	124	125	124	July 2	124½	July 2	123	Mar. 29	128	Jan. 14
137,000	Louisiana & Ark 1st 5s series A--1969	J J	84	Sale	86	Sale	86½	89	85¾	July 8	88	July 23	82⅞	Jan. 4	88	July 23
47,000	Louisville Gas & Elec 3½s----1966	M S	109	Sale	109	111	109½	110	109	July 23	110¼	July 18	108½	May 31	110¼	July 18
14,000	Lou & Jeff Bridge gu g 4s----1945	M S	109¼	111	108½	109	107⅝	-----	107¾	July 26	108⅛	July 3	107¾	Apr. 2	109¾	Jan. 9
	Louisville & Nashville RR—															
32,000	1st & ref 5s series B----2003	A O	103¾	104	103	104⅛	104¾	105⅝	104	July 2	105½	July 28	102	Feb. 27	105¾	Mar. 21
127,000	1st & ref 4½s series C----2003	A O	99	Sale	97	Sale	98¼	Sale	96¾	July 5	98¼	July 31	96¾	June 27	101	Jan. 10
16,000	1st & ref 4s ser D----2003	A O	93½	94	92	93¾	91⅛	93	93¾	July 14	93¾	July 3	91	June 11	96¾	Jan. 11
108,000	1st & ref 3¾s series E----2003	A O	88¾	Sale	86¾	Sale	87⅛	Sale	86½	July 7	87⅛	July 25	85¾	June 7	91¾	Jan. 13
226,000	Unif mtge ext 3½s series A---1950	J J	104½	Sale	104	Sale	103½	104	103½	July 1	104½	July 15	103½	Jan. 8	105⅝	Feb. 18
32,000	Unif mtge ext 4s series B----1960	J J	108½	Sale	105⅞	108	107	107¾	107	July 10	107¼	July 23	105⅝	Apr. 15	109¼	Jan. 31
3,000	Paducah & Mem Div 4s----1946	F A	106¾	Sale	105¼	106	105½	106	106	July 30	106	July 30	104⅞	May 7	106⅞	Feb. 24
1,000	St Louis Div 2d gold 3s----1980	M S	87½	89	-----	88⅛	-----	86⅞	87	July 22	87	July 22	85½	Apr. 16	88	Jan. 11
8,000	Mob & Montg 1st g 4½s----1945	M S	112	-----	108	110⅞	110¼	111	110¼	July 21	110¼	July 21	110¼	July 21	112	Feb. 14
51,000	South Ry joint Monon 4s----1952	J J	88½	89	87½	88½	84⅝	86	83¾	July 29	88	July 3	83¾	July 29	90	Jan. 18
3,000	Atl Knox & Cin div g 4s----1955	M N	108⅝	-----	108½	110	109¼	110	108½	July 16	109¼	July 28	108½	June 28	111	Feb. 1
------	▲Lower Austrian Hydro-El 6½s -1944	F A	-----	27	-----	27	5	27	-----		-----		-----		-----	
6,000	McCrory Stores Corp deb 3¼s--1955	A O	105½	105¾	105	105¼	105⅝	-----	105¼	July 2	105⅝	July 15	105	Jan. 30	105⅝	Jan. 13
383,000	‡▲McKesson & Robbins deb 5½s1950	M N	104½	Sale	115¼	Sale	-----	-----	115¼	July 1	115½	July 2	103	Feb. 3	115½	June 30
69,000	Maine Central RR 4s series A----1945	J D	74⅜	Sale	80	80¾	81	Sale	80	July 3	81½	July 25	74½	Jan. 2	81½	July 25
64,000	Gen mtge 4½s series A----1960	J D	47⅛	50	52	53⅛	53¼	Sale	52½	July 8	53½	July 2	48	Feb. 19	53½	June 27
212,000	Manati Sugar 4s s f------Feb 1 1957	M N	30	Sale	37	Sale	42½	Sale	37	July 1	45	July 28	28	Feb. 19	45	July 28
3,000	Manila El Ry & Lt 1st 5s----1953	M S	-----	-----	81½	87¾	-----	87¾	81½	July 24	81¾	July 17	81½	July 24	86½	Jan. 22
------	Manila RR South Lines 1st 4s----1959	M N	-----	68	46½	70	47½	70	-----		-----		44	Feb. 11	44	Feb. 11
------	‡*▲Man G B & NW 1st gu 3½s-1941	J J	20½	24½	15½	-----	30	41	-----		-----		25	Jan. 7	31⅝	May 6
7,000	Marion Steam Shovel s f g 6s----1947	A O	86	89	98	98¾	96	98¾	96	July 11	98	July 2	88½	Jan. 13	98	June 18
22,000	Stamped-----		86	88	97¾	98	96¾	98	95½	July 17	98	July 7	86	Jan. 6	98	June 13
2,000	*▲Market Street Ry 1st 7s-Apr 1940	Q J	74¾	78⅛	74	85	-----	82	74⅛	July 29	75¾	July 30	74⅛	July 29	85	Jan. 8
35,000	(Stpd mod) 5% ext to----1945	Q A	77	Sale	77½	Sale	75	Sale	75	July 31	78¾	July 1	73	May 22	79¾	Mar. 19
10,000	Mead Corp 1st mtge 4½s----1955	M S	105¾	Sale	106⅜	106⅞	105⅛	106⅞	106⅜	July 8	106⅞	July 14	105⅜	Jan. 2	107	Jan. 25
12,000	Metropolitan Edison 4½s ser D-1968	M S	110⅜	Sale	111	-----	111¾	-----	111	July 2	112	July 17	109⅜	Apr. 23	112¼	Feb. 21
15,000	Met Water, Sewer & Drain 5½s-1950	A O	55	60	58	64	63	65	60	July 2	64	July 22	54	May 1	69	Jan. 13
1,000	*‡▲Met West Side Elev (Chic) 4s 1938	F A	5¾	6¾	5¼	6⅜	4	5⅜	6	July 9	6	July 9	3¾	Apr. 25	6¾	June 19
------	▲ Miag Mill Mach 1st s f g 7s---1956	J D	25½	-----	-----	-----	-----	-----	-----		-----		30	Feb. 19	30	Feb. 19
	Michigan Central RR—															
------	Jack L & S gold 3½s----1951	M S	66½	80	63	75	63	75	-----		-----		67	Jan. 16	70	Feb. 14
11,000	1st gold 3½s----1952	M N	95⅛	96	97	Sale	96	97⅛	95½	July 21	97	July 1	95½	July 21	99¼	Mar. 1
65,000	Ref & Imp 4½s series C----1979	J J	68	Sale	68½	Sale	68¾	69½	67½	July 2	68½	July 1	64	Mar. 5	70½	Jan. 14
162,000	Michigan Consol Gas 1st M 4s--1963	M S	106⅞	Sale	106½	Sale	106½	106¾	106½	July 1	107⅜	July 25	103	Feb. 11	107¾	July 25
40,000	‡*▲ Midland of N J 1st ext 5s---1940	J D	28½	Sale	35	37¼	43½	46	37½	July 2	47½	July 22	28½	Jan. 2	47½	July 22
	‡ Milwaukee & Northern RR—															
3,000	*▲ 1st ext 4½s----1939	J D	55	59½	60¼	66¾	62⅛	74	62⅛	July 15	65½	July 15	59¼	Jan. 9	65½	July 15
41,000	*▲ Con ext 4½s----1939	J D	25½	27½	36¼	Sale	-----	38	36¼	July 1	37½	July 25	26⅛	Jan. 8	37½	July 25
189,000	‡▲ Mil Spar & N W 1st gu 4s----1947	M S	15	Sale	24½	Sale	25¾	Sale	24¾	July 2	26¾	July 10	15	Jan. 2	26¾	July 10
3,000	*‡▲Milw & State Line 1st gu 3½s 1941	J J	16	73	27	35½	-----	41	35½	July 9	36	July 10	25	Mar. 12	36	July 10
49,000	‡▲Minn & St Louis 5s ctfs----1934	M N	6½	7	8¾	Sale	8½	9½	8¾	July 1	9½	July 11	6¾	Jan. 8	10⅜	Mar. 31
57,000	▲ 1st & refund gold 4s----1949	M S	1½	1⅞	2½	Sale	2¾	Sale	2½	July 1	3	July 22	1½	Jan. 21	3	Mar. 31
25,000	▲ Ref & ext series 5s A----1962	Q F	¾	1	1	1¾	1¾	1½	1¼	July 14	1½	July 22	⅝	May 23	2	Mar. 28
	‡Minn St Paul & Sault Ste Marie—															
968,000	*▲1st cons 4s stamped----1938	J J	8¾	Sale	11½	Sale	12¾	Sale	10¾	July 18	12¾	July 31	8¾	Feb. 4	12¾	July 31
191,000	*▲1st cons 5s----1938	J J	6⅝	8	13	Sale	13	Sale	11¼	July 16	13½	July 9	7½	Jan. 6	13½	July 9
278,000	*▲1st cons 5s grd as to int----1938	J J	8¾	9¾	11⅜	Sale	12¾	Sale	10⅞	July 17	12¾	July 31	8¾	Jan. 6	12¾	Mar. 19
120,000	▲ 1st & ref 6s series A----1946	J J	1½	2	3½	4½	4½	Sale	3¾	July 9	4½	July 31	1¾	Jan. 24	5¼	Apr. 9
78,000	▲ 25-year g 5½s----1949	M S	¾	Sale	1	1¾	1⅛	1¾	1	July 3	1¾	July 11	¾	Jan. 2	2	Apr. 9
24,000	▲1st ref 5½s series B----1978	J J	55½	Sale	65½	Sale	63⅛	Sale	62¾	July 2	65½	July 1	53	Jan. 6	69¾	Mar. 13
19,000	‡▲Missouri-Illinois RR 5s ser A--1959	J J	78	80	82⅝	87⅛	88½	90	87	July 17	90	July 29	77½	Mar. 11	90	July 29
427,000	Missouri Kansas & Tex 1st g 4s--1990	J D	24½	Sale	37	Sale	37	Sale	35¾	July 30	38	July 7	24⅛	Jan. 4	40⅜	May 13
	Missouri-Kansas-Texas RR—															
755,000	Prior lien 5s series A----1962	J J	12⅞	Sale	29	Sale	29	Sale	28½	July 17	30½	July 8	12¾	Jan. 2	32½	May 12
215,000	40-year 4s series B----1962	J J	11	Sale	24	24½	24	Sale	23½	July 30	25¾	July 8	11	Jan. 2	27½	May 10
365,000	Pr lien mtge 4½s ser D----1978	J J	12	Sale	25	Sale	25¼	Sale	24⅞	July 31	26½	July 8	11⅞	Jan. 2	28¾	May 10
229,000	▲Cum adjust 5s series A Jan 1967	A O	3¾	Sale	11½	Sale	10⅛	Sale	10	July 26	12⅝	July 1	3½	Jan. 2	14	May 13
	‡▲Missouri Pacific RR Co—															
785,000	▲1st & refund 5s series A----1965	F A	19¾	Sale	26¾	Sale	27¾	Sale	26¾	July 1	28⅝	July 29	19⅝	Feb. 19	28⅝	July 29
24,000	▲ Certificates of deposit-----		-----	-----	-----	-----	26½	-----	27⅛	July 8	28	July 28	19⅝	Jan. 8	28	July 28
547,000	▲General 4s----1975	M S	1⅝	Sale	2⅛	Sale	2	Sale	1⅞	July 23	2¼	July 1	1¼	Feb. 14	2⅝	Apr. 5
3,611,000	▲ 1st & ref 5s series F----1977	M N	19¾	Sale	27¼	Sale	27⅝	Sale	26¾	July 1	28¾	July 28	19¼	Feb. 14	28¾	July 28
178,000	▲ Certificates of deposit-----		19¼	Sale	26¼	Sale	27	Sale	26¼	July 1	28	July 28	19	Jan. 3	28	July 28
1,061,000	▲ 1st & ref g 5s ser G----1978	M N	20¼	Sale	27⅜	Sale	28½	Sale	27¼	July 1	29½	July 22	20	Jan. 6	29½	July 22
57,000	▲ Certificates of deposit-----		19⅝	-----	27¾	Sale	27¼	-----	27	July 2	28½	July 24	19½	Jan. 3	28½	July 24
335,000	▲ Convertible gold 5½s----1949	M N	⅞	Sale	1	Sale	1	1⅛	⅞	July 2	1⅛	July 9	¾	Jan. 3	1½	Jan. 10
965,000	▲ 1st ref gold 5s series H----1980	A O	20¼	Sale	27¾	28	28⅞	Sale	27⅝	July 1	29⅞	July 28	20	Jan. 3	29⅞	July 28
19,000	▲ Certificates of deposit-----		19⅝	-----	26½	-----	27¾	-----	28	July 17	29¼	July 11	20	Jan. 18	29¼	July 11
1,402,000	▲ 1st & ref 5s series I----1981	F A	19¾	Sale	27¼	Sale	27½	Sale	26¾	July 1	28¾	July 29	19¼	Feb. 14	28¾	July 29
91,000	▲ Certificates of deposit-----		19	-----	26	28	26½	-----	26¾	July 2	28	July 29	19	Jan. 3	28	July 29
31,000	*▲ Mo Pac 3d 7s ext at 4% July 1938	J J	80	81⅛	88	Sale	88	Sale	87	July 8	89	July 21	79⅛	May 28	89	July 21
17,000	Mohawk & Mal 1st gu g 4s----1991	M S	50	54½	53	55⅛	53½	54½	53⅛	July 2	55¼	July 19	53	Feb. 21	57	Apr. 4
	Monongahela West Penn Pub Serv—															
129,000	1st mtge 4½s----1960	A O	108⅝	Sale	111½	-----	110¼	Sale	110¼	July 31	111½	July 2	108⅝	Jan. 2	111⅝	June 9
68,000	6s debentures----1965	A O	111	Sale	111¾	Sale	113	-----	110⅞	July 8	113	July 29	110½	Jan. 21	113	Mar. 20
254,000	Montana Power 1st & ref 3¼s--1966	J D	106¼	Sale	106¼	106⅛	106⅜	Sale	106½	July 24	107	July 7	102⅛	Feb. 17	107	June 12
2,000	Mont Tram 1st & ref 5s series A-1941	J J	72⅛	87½	-----	72	71½	73½	72	July 5	72	July 5	62½	May 23	85	Apr. 1
1,000	General & refunding 5s A----1955	A O	42	45½	39½	75	46½	50	43½	July 11	43½	July 11	39	May 6	50	Apr. 3
------	Gen & ref 5s series B----1955	A O	42	79	39½	-----	46½	-----	-----		-----		39	May 6	39	May 6
------	Gen & ref s f 4½s ser C----1955	A O	-----	-----	-----	-----	-----	-----	-----		-----		-----		-----	
------	Gen & ref s f 5s ser D----1955	A O	42	65	39½	75	46½	65	-----		-----		38½	June 24	38½	June 24
443,000	Morris & Essex 1st gu 3½s----2000	J D	38½	Sale	40½	Sale	43⅜	Sale	40½	July 1	43½	July 24	37	Jan. 2	43½	July 24
370,000	Constr M 5s ser A----1955	M N	36	Sale	41¾	Sale	43	Sale	41¾	July 2	43¾	July 29	36	Jan. 2	43¾	July 29
399,000	Constr M 4½s ser B----1955	M N	30½	Sale	36⅜	36⅞	38¼	Sale	36⅝	July 2	39	July 25	30½	Jan. 2	39	May 13
30,000	Mountain States T & T 3½s----1968	J D	109½	110¼	109⅜	112	109⅜	110⅜	109⅞	July 8	110½	July 9	107¾	Mar. 4	110½	July 9
------	Mutual Fuel Gas 1st gu 5s----1947	M N	116	-----	115⅛	116	115⅛	117½	-----		-----		115	June 10	117	Jan. 21
151,000	Nashville Chat & St L 1st 4s A--1978	F A	69¼	Sale	68	Sale	68	Sale	68	July 1	70	July 3	68	Feb. 18	72	Jan. 28
595,000	Natl Dairy Products 3¼s----1960	J D	-----	-----	104¾	Sale	105⅛	Sale	104¾	July 1	105½	July 11	102	Mar. 27	105½	July 11
72,000	Nat Distillers Products 3½s----1949	M S	104½	Sale	103½	Sale	103⅝	104	103½	July 1	105½	July 15	103	May 27	105½	July 15
86,000	National Steel 1st M 3s----1965	A O	106⅝	Sale	105¾	Sale	106	Sale	105¾	July 5	106¼	July 23	101¼	Apr. 15	106⅝	Jan. 2
42,000	National Supply 1st mtge 3¼s--1954	J D	106	106⅞	104¾	Sale	106	106⅜	104¾	July 1	106½	July 23	103⅝	Apr. 9	106½	July 23
------	‡▲ Naugatuck RR 1st g 4s----1954	M N	80½	85	83	89	-----	89	-----		-----		82½	Jan. 6	86⅛	Apr. 8
1,000	Newark Consol Gas 5s----1948	J D	124	-----	120	-----	120	-----	121	July 10	121	July 10	120	Apr. 29	124	Jan. 24
41,000	‡▲ New England RR cons 5s guar 1945	J J	44	-----	55⅛	60	53½	64⅜	58¾	July 9	60¼	July 16	50	Jan. 9	60¼	July 16
65,000	▲ Cons guar 4s----1945	J J	44½	45¾	55	60½	59½	60⅞	58½	July 2	60	July 15	45¼	Jan. 3	60¼	Apr. 3
41,000	New England T & T 30-yr 5s A--1952	J D	127¾	-----	123	124¼	123¼	Sale	123¼	July 2	124¼	July 11	122	Apr. 26	127⅝	Jan. 8
57,000	1st g 4½s series B----1961	M N	130½	-----	126⅛	Sale	126	Sale	125¾	July 2	127	July 18	123⅞	Apr. 25	131¼	Jan. 20
4,000	N J Junction RR gu 1st 4s----1986	F A	63	70	-----	-----	75	85	74½	July 29	75	July 29	70	Jan. 3	75	Jan. 10
21,000	N J Pow & Light 1st 4½s----1960	A O	106½	107½	108¾	Sale	108¾	Sale	108¾	July 1	109½	July 18	107	Jan. 7	109½	July 18
27,000	New Orleans Great Nor 5s ser A-1983	J J	66¼	67	-----	74½	73½	75	73½	July 7	75	July 16	67	Jan. 3	80	May 15
37,000	N O & N'eastern ref 4½s ser A-1952	J J	63	65	71½	72½	72¾	74	71¼	July 10	73	July 28	65	Jan. 7	73	July 28
41,000	New OrleansP S 1st & ref 5s A--1952	A O	106	Sale	105⅛	-----	106½	Sale	105⅞	July 11	106¾	July 24	105½	Jan. 16	106¾	Feb. 4
26,000	1st & ref 5s series B----1955	J D	105¼	Sale	106¼	Sale	106¼	Sale	106¼	July 1	106½	July 10	105¼	Jan. 3	106¼	Apr. 16

For footnotes, see page 30.

Sales in July Value	BONDS N. Y. STOCK EXCHANGE	Interest Period	Price Jan. 2, 1941 Bid	Price Jan. 2, 1941 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
$												
170,000	New Orleans Term 1st 4s guar--1953	J J	69¼	Sale	72½	Sale	75	Sale	72¼ July 1	75⅛ July 30	68 Feb. 19	76 Apr. 3
8,000	‡*▲N O Tex & Mex income 5s--1935	A O	22½	32⅛	30	39½	-----	38⅞	37 July 14	39 July 22	30 Jan. 3	39 June 26
-----	▲Certificates of deposit-----	-----	27⅞	33	33½	39¾	35	39¾	-----	-----	30 Jan. 9	37 June 26
59,000	▲First 5s series B-----1954	A O	33¼	37	45½	Sale	41	45	45¾ July 1	48 July 8	34⅛ Jan. 4	48 July 8
19,000	▲Certificates of deposit-----	-----	30¾	-----	45¼	Sale	39	47½	45 July 2	46½ July 8	34 Jan. 8	46½ July 8
27,000	▲1st mtge gold 5s series C----1956	F A	-----	35½	45½	46¼	42	44⅛	44 July 29	46¾ July 11	35½ Jan. 3	46¾ July 11
5,000	▲Certificates of deposit-----	-----	26½	32	44	48	44¾	48	43½ July 15	44½ July 2	32 Jan. 3	45 June 27
64,000	▲1st 4½s series D-----1956	F A	30½	34	42	44½	28	43⅛	43 July 14	44⅛ July 24	32½ Jan. 7	44⅞ July 24
5,000	▲Certificates of deposit-----	-----	28¾	42	-----	-----	-----	-----	44 July 21	44 July 21	33¾ Feb. 18	44 July 21
161,000	▲1st 5½s series A-----1954	A O	33¾	Sale	46½	Sale	40	46¾	45¾ July 22	47¼ July 10	33⅜ Jan. 2	47¼ July 10
6,000	▲Certificates of deposit-----	-----	32	Sale	45½	-----	38	46	45 July 25	46 July 10	32 Jan. 2	46 July 10
4,000	Newport & Cinc Bridge Co— General gtd 4½s-----1945	J J	113	-----	107	-----	110	Sale	110 July 31	110 July 31	107 Apr. 22	110 July 31
	New York Central RR—											
270,000	Consol 4s series A-----1998	F A	66¼	Sale	61⅝	Sale	62	Sale	60¼ July 3	62½ July 22	60¼ Feb. 18	69¼ Jan. 11
542,000	10-year 3¼s secured s f-----1946	A O	95	Sale	94¼	Sale	93¼	Sale	92⅛ July 28	94½ July 3	89¾ Feb. 18	95½ Jan. 10
1,562,000	Ref & impt 4½s series A-----2013	A O	59¼	Sale	56⅝	Sale	57½	Sale	55½ July 5	58 July 9	55½ July 5	63⅛ Jan. 13
1,120,000	Ref & impt 5s series C-----2013	A O	64¾	Sale	61	Sale	62¾	Sale	60⅝ July 2	63¼ July 8	60⅝ July 2	69¾ Jan. 10
422,000	Conv secured 3¼s-----1952	M N	63	Sale	59¼	Sale	61	Sale	59 July 1	61¾ July 22	59 July 1	67½ Jan. 14
214,000	N Y C & H R g mtge 3½s-----1997	J J	87	Sale	78⅜	Sale	81⅞	Sale	78¼ July 1	83 July 24	78¼ June 26	87½ Feb. 10
12,000	3½s registered-----1997	J J	81	81¾	74	80	76¼	80	76 July 24	77 July 24	76 July 24	83 Mar. 25
39,000	Debenture 4s of 1912-----1942	J J	99¾	100¼	101⅛	Sale	101	Sale	101 July 16	101⅛ July 1	100 Jan. 3	101⅛ June 25
45,000	Lake Shore coll g 3½s-----1998	F A	66½	Sale	60	65	64¾	65¼	63½ July 7	66 July 16	63½ July 7	70 Jan. 13
-----	3½s registered-----1998	F A	-----	-----	56	65	58	59⅞	-----	-----	60 June 17	64¼ Mar. 7
34,000	Mich Cent coll g 3½s-----1998	F A	60	Sale	58½	60¼	59½	Sale	58¼ July 10	60¼ July 8	58¼ June 19	68 Jan. 24
7,000	3½s registered-----1998	F A	-----	62	51½	60	55	Sale	55 July 24	55⅝ July 15	55 July 24	65 Jan. 29
	New York Chicago & St Louis—											
204,000	Refunding 5½s series A-----1974	A O	72½	Sale	72½	Sale	73¾	74	72½ July 1	75⅝ July 9	66½ Feb. 15	76¾ May 6
996,000	Refunding 4½s series C-----1978	M S	59¾	Sale	60½	Sale	63	Sale	60½ July 1	64¼ July 9	54¼ Feb. 15	65 May 6
182,000	4s collateral trust-----1946	F A	90¼	92	94½	Sale	93½	Sale	93½ July 24	94½ July 3	86⅜ Feb. 13	95½ May 7
79,000	1st mtge 3½s extended to----1947	A O	94	Sale	95⅜	Sale	95¼	Sale	95⅛ July 21	95½ July 10	90 Feb. 20	95½ Apr. 28
143,000	3-year 6% notes-----1941	A O	91	Sale	99	99½	99⅛	99¼	99 July 8	99¼ July 8	90 Feb. 17	99¾ May 27
36,000	Debenture 6s-----1950	J D	82	-----	92	Sale	96¼	Sale	92 July 1	96½ July 24	79 Feb. 14	96½ July 24
376,000	N Y Connecting RR 3½s A----1965	A O	100¾	Sale	101¼	101⅛	101⅛	Sale	101¼ July 5	102¼ July 25	98½ Feb. 3	102¼ July 25
222,000	N Y Dock 1st gold 4s-----1951	F A	55	57½	60	Sale	63	Sale	60 July 1	63½ July 24	55 Feb. 14	63⅞ July 24
16,000	Convertible 5% notes-----1947	A O	60	Sale	74½	Sale	73¾	Sale	73½ July 16	74¼ July 1	60 Jan. 2	75 June 18
99,000	N Y Edison 3¼s series D-----1965	A O	108½	109½	109	109⅛	109⅞	Sale	109 July 3	109⅞ July 10	106¾ Mar. 25	109⅞ July 10
71,000	1st lien & ref 3½s series E---1966	A O	110⅛	Sale	109½	109¾	110	Sale	109⅜ July 7	110 July 14	107½ Mar. 27	110¼ Jan. 6
	N Y & Erie—See Erie RR.											
9,000	N Y Gas El Lt Ht & Pow 5s---1948	J D	125½	-----	121¼	122	122½	-----	121¼ July 11	122⅜ July 15	120¼ Apr. 25	125⅛ Jan. 17
22,000	Purchase money coll tr g 4s--1949	F A	118½	Sale	115¼	117	115¾	117	115½ July 5	116 July 12	113¾ Apr. 14	118¾ Jan. 3
80,000	*▲N Y & Greenwood Lake 5s--1946	M N	26¾	Sale	50	60	61½	65	58 July 5	66¾ July 18	26¾ Jan. 2	66¾ July 18
1,000	New York & Harlem g 3½s----2000	M N	100	100¾	104	104½	-----	104½	104 July 30	104 July 30	100¼ Jan. 6	105¼ June 17
105,000	N Y Lack & Western 4s ser A--1973	M N	50	55¾	53½	Sale	55¼	Sale	53 July 17	55¼ July 28	49⅝ Mar. 1	57 June 10
43,000	Guar 4½s series B-----1973	M N	54	57	58	Sale	59	Sale	56¾ July 12	59 July 28	53¼ Mar. 3	59⅝ June 10
3,000	▲N Y L E & W Coal & RR 5½s--1942	M N	95	99	100½	Sale	100½	102	100½ July 1	100½ July 1	95 Feb. 18	101 May 13
4,000	▲Dock & impt 1st 5s-----1943	J J	90	-----	91½	100	95	99⅞	99¼ July 7	100 July 10	92 Mar. 27	100 June 25
41,000	N Y & Long Branch gen 4s----1941	M S	79	91	90	95½	-----	97½	93½ July 28	98 July 29	88 Jan. 14	98 July 29
	‡▲N Y New Haven & Hartford—											
121,000	▲Non-conv debenture 4s-----1947	M S	17½	19½	24½	25¾	-----	-----	25 July 2	27¼ July 25	19 Jan. 4	27¼ July 25
146,000	▲Non-conv debenture 3½s----1947	A O	15¾	-----	21½	25	25	26½	25 July 17	26½ July 22	17¾ Jan. 7	26½ July 22
222,000	▲Non-conv debenture 3½s----1954	A O	16	18¼	23½	24½	25	26¾	24¾ July 2	26½ July 15	17¾ Jan. 7	26½ July 15
209,000	▲Non-conv debenture 4s-----1955	J J	18¼	Sale	24⅞	Sale	25	27	24⅞ July 1	27 July 8	18¾ Jan. 2	27 Apr. 1
317,000	▲Non-conv debenture 4s-----1956	M N	18⅜	Sale	24½	Sale	27	Sale	24½ July 1	27½ July 28	18⅜ Jan. 2	27½ July 28
129,000	▲Convertible debenture 3½s--1956	J J	15	18½	24	Sale	25	26½	24 July 1	26¾ July 24	18 Jan. 8	26¾ July 24
1,008,000	▲Convertible debenture 6s----1948	J J	21½	Sale	28	Sale	29⅜	Sale	27⅝ July 2	30½ July 9	20¾ Feb. 15	30½ July 9
1,000	6s registered-----1948	J J	-----	-----	-----	-----	-----	-----	28 July 3	28 July 3	22 Jan. 16	28 July 3
350,000	*▲Collateral trust 6s -----1940	A O	32	34	43½	Sale	46½	47	43½ July 1	47⅝ July 15	33¾ Jan. 3	47⅝ July 15
211,000	▲Debenture 4s-----1957	M N	3¼	3¾	5¾	6¼	7½	Sale	5⅞ July 8	7½ July 29	3⅜ Jan. 3	7½ July 29
926,000	▲1st & ref 4½s ser of 1927----1967	J D	20½	Sale	26½	Sale	29	Sale	26½ July 1	29¾ July 21	20 Jan. 2	29¾ July 21
59,000	‡▲Harlem R & Pt Ches 1st 4s--1954	M N	77½	80½	82¼	83	82¾	84⅝	82⅞ July 23	84½ July 9	78 Feb. 20	86 Apr. 28
461,000	‡▲N Y Ont & West 1st g 4s----1992	M S	4½	4¾	7½	Sale	7¼	Sale	6⅝ July 3	7¾ July 15	4¾ Jan. 8	7¼ July 15
124,000	▲General 4s-----1955	J D	1¼	2¼	1⅞	Sale	2	Sale	1¾ July 11	2 July 2	1⅜ Feb. 20	3 Jan. 10
1,000	‡▲N Y Prov & Boston gen 4s---1942	A O	90½	-----	95	100	-----	-----	100 July 2	100 July 2	99 Jan. 24	100 Apr. 22
28,000	N Y & Putnam 1st con guar 4s--1993	A O	49	51½	48¼	49¼	50¾	Sale	49½ July 7	51 July 29	48¼ Mar. 10	54½ Jan. 10
4,000	N Y & Queens El Lt & Pr 3½s--1965	M N	109⅛	109¾	110	110¾	111	111⅝	110¼ July 15	111½ July 26	108½ Feb. 21	111½ July 26
	New York Railways Corp—											
11,000	Prior lien 6s stamped-----1958	J J	107½	Sale	105⅛	108	106	108	105¼ July 2	107 July 30	105 Mar. 31	108½ Jan. 24
14,000	N Y & Richmond Gas 1st 6s A--1951	M N	105¾	-----	106	108	106	108	106 July 7	107 July 30	104½ Mar. 13	107 July 30
59,000	New York Steam Corp 3½s----1963	J J	108	108¾	107⅛	108⅛	108⅛	Sale	107⅞ July 18	108⅝ July 31	105½ Jan. 16	108¾ Jan. 3
95,000	‡*▲N Y Susq & West 1st ref g 5s-1937	J J	25	30	32	33	-----	37¾	33 July 1	37⅛ July 23	26 Jan. 3	40 Apr. 3
2,000	*▲Second gold 4½s-----1937	F A	8½	9¾	15	-----	2½	-----	15 July 17	15¼ July 17	9⅞ Jan. 7	15¼ July 17
66,000	*▲General gold 5s-----1940	F A	8¼	10	15	Sale	10	14	14 July 24	16½ July 9	9¾ Feb. 18	16¾ Apr. 3
30,000	▲Terminal 1st gold 5s-----1943	M N	62	Sale	80	84	89	92½	84 July 10	92½ July 15	61½ Jan. 3	92½ July 15
13,000	N Y Tel ref 3¼s series B-----1967	J J	110½	Sale	109¼	-----	109½	110¼	109¼ July 3	110¾ July 29	108¾ Mar. 27	111⅛ Jan. 2
1,000	N Y Trap Rock 1st s f g 6s----1946	J D	91¼	92¾	94	97	96½	99	96 July 15	96 July 15	92 June 23	97 Jan. 23
62,000	6s stamped-----1946	-----	97	Sale	99	Sale	101	102	98¾ July 2	101½ July 15	95½ Jan. 4	101½ Apr. 5
486,000	‡*▲N Y Westches & Bos 1st 4½s 1946	J J	6	Sale	3⅜	Sale	4¼	Sale	3½ July 1	4¾ July 11	2½ Mar. 3	6¾ Jan. 18
24,000	Niagara Falls Power 3½s-----1966	M S	110¼	Sale	110½	110¾	110¼	-----	110 July 12	111 July 8	109 Feb. 25	111 Jan. 6
6,000	Niag Lock & Ont Pow 1st 5s A--1955	A O	108½	-----	110⅛	-----	110	111	110½ July 21	110¾ July 23	108½ Jan. 13	110¼ July 23
56,000	Niagara Share (Mo) deb 5½s--1950	M N	102⅞	103½	104	Sale	104¼	Sale	103⅝ July 3	104¼ July 31	102⅝ Feb. 10	104¼ July 31
31,000	*‡▲Norfolk South 1st & ref 5s A-1961	F A	12¼	13	24½	26	26⅛	Sale	26 July 2	28 July 14	12½ Jan. 9	28 July 14
68,000	▲Certificates of deposit-----	-----	12¾	13	24½	26	26	Sale	26 July 2	28 July 11	12¾ Jan. 21	28 July 11
56,000	▲Ctfs of dep (issued by reorganization manager) -----1961	----	11¾	13⅛	24½	28	26	Sale	26 July 2	28 July 7	12 Jan. 4	28 July 7
15,000	▲Ctfs of dep (issued by organization manager)-----1941	----	70¼	79	100	102	102	-----	102 July 3	103 July 7	77 Jan. 17	103 July 7
88,000	Norfolk & West Ry 1st con g 4s-1996	A O	127	Sale	127	128	126¾	Sale	126 July 15	127¾ July 2	125½ Mar. 22	127¾ Jan. 29
33,000	North American Co deb 3½s---1949	F A	106	106½	104⅜	104¾	104⅝	104¾	104½ July 5	104⅝ July 29	104 Apr. 29	107¾ Apr. 7
39,000	Debenture 3¼s-----1954	F A	105½	Sale	103¾	104⅜	103	103¾	103 July 19	104 July 3	103 July 19	106 Jan. 14
58,000	Debenture 4s-----1959	F A	106	Sale	104½	Sale	104	Sale	104 July 2	104½ July 2	103½ June 14	107 Jan. 21
-----	North Cent gen & ref 5s ser A--1974	M S	121½	-----	115½	125	115½	125	----- -----	----- -----	123 Feb. 5	123 Feb. 5
-----	Gen & ref 4½s series A-----1974	M S	115½	-----	113	-----	113	-----	----- -----	----- -----	113 Apr. 26	115 Jan. 20
-----	‡Northern Ohio Ry— ▲1st gtd g 5s-----1945	A O	70	81	-----	80	65	80	----- -----	----- -----	70 May 27	83 Apr. 7
-----	▲1st mtge g 5s (stamped cancellation of guarantee)-----1945	A O	-----	-----	55	-----	55	-----	----- -----	----- -----	46¼ Jan. 15	52¼ Mar. 18
-----	▲Certificates of deposit-----	-----	35	44½	55	-----	55	-----	----- -----	----- -----	45 Mar. 17	45 Mar. 17
264,000	Northern Pacific prior lien 4s--1997	Q J	76	Sale	74½	Sale	75	Sale	74 July 2	76 July 8	73½ June 26	80¾ Jan. 23
13,000	4s registered-----1997	Q J	71	72⅞	72½	73⅜	-----	72⅜	71 July 22	72 July 17	71 July 22	76½ Mar. 27
573,000	Gen & lien ry & ld gt 3s--Jan 2047	Q F	46	Sale	42	Sale	43¼	Sale	41⅛ July 15	43½ July 23	41⅛ July 15	47¼ Jan. 10
12,000	3s registered-----2047	Q F	-----	46	40	42¼	41½	43	40½ July 18	41½ July 24	39 Feb. 15	44½ Jan. 13
207,000	Ref & impt 4½s series A-----2047	J J	51½	Sale	51½	52½	52¾	Sale	50½ July 5	52⅞ July 22	50½ Jan. 3	58¾ Jan. 28
1,239,000	Ref & impt 6s series B-----2047	J J	63¾	Sale	64¼	Sale	67⅝	Sale	64¼ July 1	68 July 31	62½ Jan. 2	70 Apr. 28
56,000	Ref & impt 5s series C-----2047	J J	56¾	Sale	57¾	Sale	57⅞	60	57 July 9	58¼ July 25	55 Feb. 20	62 Jan. 27
60,000	Ref & impt 5s series D-----2047	J J	54¼	57¼	57¾	Sale	58½	Sale	56¾ July 17	59⅛ July 26	54¾ Feb. 19	62 May 10
	Northern States Power Co—											
172,000	(Minn) 1st & ref M 3½s-----1967	F A	109⅛	Sale	110½	Sale	109½	Sale	109⅛ July 30	110⅞ July 19	108¼ Jan. 24	110⅞ June 10
18,000	(Wis) 1st mtge 3½s-----1964	M S	-----	-----	111	-----	111¼	-----	111 July 2	111¾ July 18	109⅜ Apr. 12	111¾ July 18
-----	N western Teleg 4½s extended-1944	J J	100½	-----	95	-----	100	-----	----- -----	----- -----	----- -----	----- -----
235,000	‡*▲Ogden & Lake Ch 1st guar g 4s 1948	J J	4	Sale	5	6	7	7⅛	5½ July 3	7¾ July 21	3¾ Feb. 18	9 Apr. 4
6,000	Ohio Connecting Ry 1st 4s-----1943	M S	108	-----	-----	-----	106	-----	106⅛ July 11	106⅛ July 11	106 June 24	107¼ Apr. 16
275,000	Ohio Edison 1st mtge 4s-------1965	M N	106½	Sale	107½	108	106¾	Sale	105½ July 28	107¾ July 2	105½ July 28	108¾ June 13
56,000	1st mtge 4s-----1967	M S	107¾	108¾	109⅞	113	109⅝	110	109⅝ July 30	110¼ July 18	107¾ Jan. 3	110½ Apr. 9
36,000	1st mtge 3¼s-----1972	J J	110½	Sale	110¾	-----	110½	Sale	110½ July 30	111½ July 11	108½ Jan. 17	111½ July 11
102,000	Oklahoma Gas & Elec 3¼s-----1966	J D	108¾	109¾	108⅞	Sale	106½	106⅝	106¾ July 30	109¼ July 9	106¼ July 30	109¼ Jan. 17
9,000	4s debentures-----1946	J D	105	-----	105½	-----	104½	105⅜	105 July 30	105⅝ July 8	104 May 26	106½ Mar 25
26,000	Ontario Power N F 1st 5s-----1943	F A	100½	103¼	102½	103	103¼	Sale	102½ July 3	103¾ July 31	100⅝ Jan. 3	104¼ Apr. 4
6,000	Ontario Transmission 1st 5s----1945	M N	102½	104	101½	103	103⅜	117¾	103 July 9	103¾ July 26	101½ June 30	103½ Feb. 14
14,000	Oregon RR & Nav con g 4s-----1946	J D	111⅞	112½	109	109¼	109¾	-----	109¼ July 3	109½ July 17	108⅝ Apr. 16	112½ Jan. 29
43,000	Oregon Short Line 1st con g 5s--1946	J J	116½	Sale	114	Sale	113⅞	115	113½ July 11	114¾ July 8	113½ Apr. 16	117⅛ Jan. 29
-----	1st guar cons 5s stamped-----1946	J J	117¾	-----	114⅛	117½	114	115	----- -----	----- -----	113¾ Apr. 4	117½ Jan. 7
227,000	Ore-Wash RR & Nav 1st & ref 4s-1961	J J	107	Sale	106½	Sale	107	Sale	106 July 1	107½ July 22	105½ Apr. 18	107½ Jan. 8
83,000	Otis Steel 1st mtge 4½s A-----1962	J J	87	Sale	80	Sale	82½	85	79¾ July 8	83¼ July 23	78⅛ May 29	89¼ Jan. 29
38,000	Pacific Coast Co 1st g 5s------1946	J D	60	61½	68¼	80	73	80	71 July 8	77 July 29	60 Jan. 7	77 July 29
142,000	Pacific Gas & El 4s series G----1964	J D	111½	Sale	112⅛	Sale	112¼	Sale	112⅛ July 1	112¾ July 16	110²²⁄₃₂ Mar. 6	113¼ June 17
91,000	1st & ref mtge 3¼s series H---1961	J D	111	Sale	111¼	Sale	110⅝	Sale	110 July 30	111¾ July 2	110 July 30	111¾ June 30
36,000	1st & ref mtge 3½s series I---1966	J D	109⅞	110½	110⅜	Sale	110⅜	Sale	110⅛ July 2	110¾ July 9	108¾ Apr. 16	110¾ July 9
147,000	1st & ref mtge 3s series J-----1970	J D	-----	-----	104⅛	104⅜	106	Sale	104¼ July 2	106 July 30	104¼ June 11	106 July 30

For footnotes, see page 30.

Sales in July Value	BONDS N. Y. STOCK EXCHANGE	Interest Period	Price Jan. 2, 1941 Bid	Price Jan. 2, 1941 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
$												
46,000	*▲Pacific RR of Mo 1st ext 4s...1938	F A	85	Sale	90	90¾	90	Sale	88½ July 19	91 July 9	83¼ Apr. 12	91 July 9
5,000	*▲2d extended gold 5s...1938	J J	78	----	84¼	88¾	86¼	89	88 July 5	89 July 28	80 Jan. 6	90 June 25
33,000	Pacific Tel & Tel 3½s series B...1966	A O	108¾	110	109½	109¾	109½	Sale	109 July 14	109¾ July 31	106¾ Apr. 10	109¾ June 26
29,000	Ref mtge 3½s series C...1966	J D	110	111	109⅝	109⅞	110¼	----	109¾ July 2	110½ July 26	107¼ Apr. 9	110½ Jan. 10
5,000	Paducah & Illinois 1st s f 4½s...1955	J J	103¾	105½	104	----	101½	105	104 July 25	104 July 25	105½ Jan. 21	
41,000	Panhandle Eastern P L 3s B...1960	M N	----	----	103¼	103½	103⅜	----	103¼ July 2	103½ July 9	101½ Apr. 28	103½ July 9
10,000	Paramount Broadway Corp— 1st mtge s f g 3s loan ctfs...1955	F A	52¾	Sale	52⅝	53⅛	55	57	53⅜ July 8	55¼ July 22	52 Apr. 17	55½ Jan. 10
79,000	Paramount Pictures Inc— 3¼s conv debenture...1947	M S	96	Sale	95⅝	Sale	95½	95¾	95½ July 9	96 July 1	94 Jan. 27	96¼ Apr. 4
22,000	Parmelee Trans conv deb 6s...1944	A O	41	43½	43	----	54	Sale	49 July 3	55 July 16	41½ Feb. 17	55 July 16
------	Paterson & Passaic G & E 5s...1949	M S	124½	----	120	124	120	124	----	----	120¾ May 24	126 Jan. 20
5,000	▲Paulista Ry 1st & ref 7s ser A...1942	M S	----	69	72	----	70	75	78 July 3	82 July 11	68 May 26	82 July 11
	Pennsylvania Co—											
2,000	Guar g 3½s tr ctfs ser C...1942	J D	104¼	----	103⅛	----	103¾	----	103¾ July 30	103¾ July 30	103¾ July 30	104¾ Jan. 7
2,000	Guar g 3½s tr ctfs ser D...1944	J D	105¼	----	105	107	105	107	105 July 18	105 July 18	104¼ Feb. 7	105⅜ Jan. 11
7,000	40-year guar tr ctfs 4s ser E...1952	M N	107⅛	108	107⅛	110	108¼	109⅞	108 July 11	110 July 28	106 Feb. 28	110 July 28
114,000	28-year 4s...1963	F A	106	106¼	105¾	106¼	106½	Sale	105¾ July 2	107 July 15	103¼ Mar. 6	107 Jan. 13
1,000	Penna Glass Sand 1st mtge 3½s 1960	J D	104½	105¾	105	Sale	105	----	105 July 1	105 July 1	105 Jan. 17	105⅝ June 16
	Penn Ohio & Detroit RR—											
30,000	1st & ref gold 4½s series A...1977	A O	104	104½	102¾	104	104½	Sale	103 July 2	104½ July 31	103 June 26	105 Mar. 31
5,000	4½s series B...1981	J J	104	106	104	----	104½	----	105 July 9	105 July 9	105 July 9	106 Jan. 6
91,000	Pennsylvania Power & Lt 3½s...1969	F A	110	Sale	110¼	Sale	110¼	Sale	110⅛ July 2	111 July 15	108 Jan. 14	111 July 15
104,000	4½s debentures...1974	F A	110¼	----	109⅜	Sale	109½	Sale	108¾ July 2	109¾ July 23	106½ Feb. 26	110½ Jan 4
	Pennsylvania RR—											
5,000	Consol gold 4s...1943	M N	107½	----	105¼	----	105½	----	105⅝ July 11	105⅝ July 11	105½ July 11	107¼ Feb. 10
16,000	Consol gold 4s...1948	M N	115¼	----	112	Sale	113	Sale	112 July 1	113½ July 31	111½ Mar. 12	115¼ Jan. 3
7,000	Stamped dollar bonds...1948	M N	114¾	Sale	112	----	112	----	112 July 3	112¼ July 28	111¼ Apr. 21	114¾ Jan. 2
230,000	Gen mtge 3¼s series C...1970	A O	98	Sale	95	Sale	96½	Sale	94 July 10	97 July 24	93 Mar. 4	98 Jan. 2
53,000	Consol 4½s issue of 1915...1960	F A	124¼	Sale	122	124	123⅝	Sale	121¼ July 11	123⅝ July 31	120¾ Feb. 28	125½ Jan. 28
388,000	General 4½s series A...1965	J D	108¾	Sale	105½	Sale	105½	Sale	105⅛ July 28	105⅞ July 3	104½ Feb. 28	108½ Jan. 2
117,000	General 5s series B...1968	J D	114½	115⅝	111⅛	Sale	111⅛	112⅜	111 July 1	112⅜ July 16	110 June 23	116 Feb. 4
282,000	Debenture gold 4½s...1970	A O	96¼	Sale	93⅛	Sale	93⅛	Sale	93 July 2	94¼ July 9	90 Feb. 19	97⅛ Apr. 24
271,000	General 4½s series D...1981	A O	103¾	Sale	102¾	Sale	102⅝	Sale	101½ July 11	103 July 2	99¾ Feb. 27	105 Jan. 11
134,000	Gen mtge 4½s series E...1984	J J	103⅛	Sale	102½	Sale	102	Sale	101⅜ July 30	103½ July 24	100 Feb. 26	104⅝ Jan. 11
179,000	Conv deb 3½s...1952	A O	89½	Sale	89	Sale	89⅜	Sale	88⅝ July 2	90 July 10	87⅜ Feb. 21	91¾ Apr. 3
3,000	Peoples Gas & Coke 1st 6s...1943	A O	111⅞	113½	----	111	----	109	107½ July 19	107¾ July 17	107½ July 19	111 Feb. 10
24,000	Refunding gold 5s...1947	M S	118	118¾	115½	116¼	115½	117	115¼ July 22	116¼ July 30	114¾ May 23	118¼ Jan. 15
17,000	Peoria & Eastern 4s extended...1960	A O	----	----	45	48¾	48	Sale	46½ July 2	49 July 17	44¾ June 3	54¾ Jan. 14
15,000	▲Income 4s (flat)...1990	Apr	4½	5¼	6	8	6½	7	6¾ July 29	7 July 15	4¾ Mar. 7	9¼ Apr. 4
6,000	Peoria & Pekin Un 1st 5½s A...1974	F A	107¾	109¼	106	108	106¼	108	107⅞ July 30	108 July 26	106 June 5	110 Jan. 9
246,000	Pere Marquette 1st 5s series A...1956	J J	79	Sale	76¾	Sale	73	Sale	73 July 31	77¾ July 9	72¾ Mar. 17	83¼ Jan. 13
112,000	1st 4s series B...1956	J J	71½	Sale	65	68	62½	63½	63½ July 30	66½ July 9	63 Feb. 19	74 Jan. 14
134,000	1st g 4½s series C...1980	M S	72½	Sale	67	Sale	65⅝	Sale	65⅝ July 31	68¾ July 22	64 Feb. 18	74 Jan. 9
82,000	Phelps Dodge conv 3½s deb...1952	J D	107¼	Sale	107⅛	Sale	106⅞	Sale	106⅞ July 31	108 July 22	106¼ Mar. 11	108 June 17
29,000	Phila Balt & Wash 1st g 4s...1943	M N	108⅛	----	107⅜	108	107⅛	Sale	107⅛ July 28	107½ July 23	107⅛ July 28	109 Feb. 21
14,000	General 5s series B...1974	F A	122	122½	116⅝	120½	120½	Sale	120 July 9	120½ July 22	116⅝ June 28	120½ July 22
15,000	General g 4½s series C...1977	J J	115	----	114¼	118¾	114½	118¼	114¾ July 28	115 July 29	113¾ Mar. 12	115½ Jan. 3
29,000	General 4½s series D...1981	J D	109	111	108½	110	108½	Sale	109 July 10	109½ July 31	108 Jan. 24	109½ May 12
18,000	Phila Co secured gold 5s...1967	J D	106½	Sale	105³³₃₂	Sale	----	----	105³¹₃₂ July 2	105³³₃₂ July 1	105¾ May 27	107⅛ Mar. 31
106,000	Phila Electric 1st & ref 3½s...1967	M S	107¾	109¼	110½	Sale	110½	Sale	110¼ July 3	110½ July 16	108¾ Jan. 3	110½ July 16
907,000	‡▲Phila & Read C & I ref 5s...1973	J J	17	Sale	26	Sale	27⅝	Sale	25¾ July 7	28¼ July 15	16¾ Feb. 17	28¼ July 15
1,268,000	▲Convertible deb 6s...1949	M S	3⅛	Sale	6	Sale	7	Sale	6 July 3	7½ July 31	3¾ Jan. 3	7½ July 31
259,000	‡*▲Philippine Ry 1st 30-yr s f 4s..1937	J J	4½	5½	5½	Sale	8	Sale	5½ July 1	8¾ July 30	4½ Mar. 3	8¾ July 30
18,000	▲Certificates of deposit...----	---	3½	----	3½	4¾	7½	Sale	4¾ July 2	7½ July 30	3½ Jan. 31	7½ July 30
486,000	Phillips Petroleum 1¾s debs...1951	J J	----	----	104¼	Sale	105¾	Sale	104½ July 5	105¾ July 31	99⅛ Mar. 24	105¾ July 31
57,000	Pitts Coke & Iron conv 4½s A...1952	M S	103⅝	103¾	104	104¼	104½	104⅝	103¾ July 10	104¼ July 3	101½ Apr. 14	104⅜ Feb. 26
	Pitts Cinc Chicago & St Louis—											
2,000	Con 4½s series B guar g...1942	A O	104⅛	107½	102⅞	107½	102½	----	102¾ July 8	102¾ July 8	102¾ July 8	104⅞ Jan. 3
------	Con 4½s series C guar g...1942	M N	106⅜	----	105½	----	104¾	----	----	----	105⅜ May 28	106¾ Jan. 21
2,000	Con 4s series D guar g...1945	M N	110⅜	----	109½	----	109½	----	109½ July 28	109½ July 28	108¾ June 5	110⅜ Jan. 22
------	Con 3½s series E guar g...1949	F A	107	----	109	----	109	----	----	----	109 June 26	109 June 26
1,000	Con 4s series F guar g...1953	J D	111½	----	110	----	110½	----	111 July 28	111 July 28	111 July 28	113 May 7
------	Con 4s series G guar g...1957	M N	111¾	----	110⅞	----	103½	----	----	----	110¾ Mar. 12	112 Apr. 1
1,000	Con 4s series H guar g...1960	F A	111¼	----	111	----	109½	113½	110 July 28	110 July 28	110 Apr. 15	111¾ Feb. 21
10,000	Con 4½s series I g...1963	F A	119	----	117	118	119⅝	121½	117¼ July 3	118 July 7	117 May 29	120¼ Feb. 4
14,000	Con 4½s series J guar...1964	M N	119	----	117	118	118	----	117¼ July 3	119½ July 22	117 May 28	119½ July 22
23,000	Gen guar 5s series A...1970	J D	113	Sale	110½	111⅜	109¾	111	109½ July 14	111½ July 9	109½ July 14	113¾ Jan. 22
34,000	General g 5s series B...1975	A O	113¼	Sale	----	111	110½	Sale	109¾ July 29	110¾ July 30	109¾ July 29	113¼ Jan. 2
159,000	General 4½s series C...1977	J J	105½	Sale	101½	103¾	104½	Sale	103 July 2	104¾ July 28	102 Feb. 27	105¼ Jan. 23
64,000	Pittsburgh Steel 1st mtge 4½s...1950	J D	----	----	99⅝	100	100	100¼	99⅝ July 7	100¼ July 25	99 Apr. 21	100½ Feb. 24
------	Pitts Va & Char 1st guar 4s...1943	M N	108½	----	106⅝	----	106¾	----	----	----	106½ May 2	106½ May 2
257,000	Pitts & West Va 1st 4½s ser A...1958	J D	53¾	Sale	61¼	Sale	63	63½	61¼ July 1	65 July 15	51⅛ Feb. 25	65 July 15
244,000	1st mtge 4½s series B...1959	A O	53¾	55¾	61	Sale	62½	Sale	61 July 1	65 July 15	52 Feb. 25	65 July 15
610,000	1st mtge 4½s series C...1960	A O	54½	Sale	61¼	Sale	63	Sale	61¼ July 1	64⅞ July 15	52 Feb. 19	64⅞ July 15
	Pitts Youngstown & Ashtabula Ry—											
1,000	1st gen 4s series A...1948	J D	106½	----	105½	----	102½	----	106 July 8	106 July 8	106 July 8	106 July 8
------	1st gen 5s series B...1962	F A	117	----	117¼	----	117¼	----	----	----	117 Jan. 20	119½ May 2
------	1st gen 5s series C...1974	J D	99¾	----	99¾	----	100	----	----	----	----	----
------	1st 4½s series D...1977	J D	----	----	----	----	----	----	----	----	----	----
456,000	Portland General Electric 4½s...1960	M S	78	Sale	82⅛	Sale	84¾	Sale	82½ July 2	85 July 9	77¾ Jan. 2	85½ Jan. 9
6,000	1st 5s extended to 1950...----	J J	106½	----	104¼	106½	106½	107½	105½ July 21	106¾ July 30	105½ July 21	107½ May 15
26,000	Potomac Elec Power 1st M 3½s...1966	J J	109	----	109½	Sale	109½	----	109½ July 1	109¾ July 2	107 Mar. 26	109¾ July 2
34,000	Pressed Steel Car deb 5s...1951	J J	95¼	Sale	95½	96	96	Sale	95⅝ July 2	96⅞ July 22	93½ Mar. 4	97½ Jan. 15
91,000	‡▲Providence Secur deb 4s gu...1957	M N	3	Sale	4¼	Sale	5	Sale	3½ July 11	5 July 29	2¾ Jan. 7	5 July 29
------	‡▲Providence Terminal 1st 4s...1956	M S	80	94	80	87	80	87	----	----	----	----
12,000	Public Service El & Gas 3½s...1968	J J	111⅞	----	111⅝	----	111¾	----	111½ July 3	111½ July 3	109½ Feb. 20	111¾ Jan. 6
1,000	1st & ref mtge 5s...2037	J J	150	155	145½	Sale	145½	----	145⅛ July 1	145⅛ July 1	142 Mar. 28	152 Jan. 7
------	1st & ref mtge 8s...2037	J D	222	Sale	220¼	----	222½	----	----	----	218½ Feb. 6	222 Jan. 2
48,000	Pub Serv of Nor Ill 3½s...1968	A O	108¾	Sale	110	Sale	109¼	109⅞	108⅝ July 26	110⅜ July 15	108⅜ Jan. 29	110¾ July 15
24,000	Purity Bakeries Corp s f g 5s...1948	J J	104¾	106	104½	105	104½	Sale	104½ July 8	105½ July 22	104 Jan. 17	106 Apr. 14
94,000	Read Co Jersey Cen coll g 4s...1951	A O	69¼	Sale	68	Sale	68	Sale	67½ July 7	69¼ July 12	65¼ Feb. 14	70½ Apr. 1
252,000	Gen & ref 4½s series A...1997	J J	80	Sale	82½	Sale	83	Sale	81½ July 9	83½ July 24	78 Feb. 20	84¾ Apr. 4
120,000	Gen & ref 4½s series B...1997	J J	79½	Sale	82	83½	82½	83½	81¾ July 10	83½ July 24	78¾ Jan. 9	84 May 19
180,000	Remington Rand deb 4¼s w w...1956	M S	104¾	Sale	104⅞	Sale	104⁷₃₂	Sale	104⁷₃₂ July 24	105¼ July 8	102¾ Mar. 5	106½ June 26
24,000	4¼s without warrants...1956	M S	104	104¼	105¾	Sale	104⁷₃₂	104¾	104¼ July 14	105½ July 1	103¼ Feo. 27	105½ June 30
176,000	¶Republic Steel Corp 4½s ser B..1961	F A	104¼	Sale	103¾	Sale	104½	Sale	103¾ July 1	104¾ July 22	102⅞ Apr. 18	104¾ July 16
48,000	Purch money 1st 5½s conv...1954	M N	104¾	Sale	104¼	Sale	104⅛	Sale	104½ July 1	104½ July 16	103¾ Feb. 10	105⅝ Apr. 16
80,000	Gen mtge 4½s series C...1956	M N	106¼	Sale	104	Sale	105	Sale	103¾ July 3	105½ July 31	103 Mar. 25	106½ Jan. 11
7,000	Revere Copper & Brass 3¼s...1960	M N	----	----	98¾	99¾	99½	Sale	99½ July 31	99⅞ July 31	96¼ May 1	101 Jan. 17
------	▲Rheinelbe Union s f g 7s...1946	J J	----	----	----	----	8	----	----	----	19 Apr. 16	28¼ Jan. 22
1,000	▲3¼s assented...1946	---	25	----	----	----	8	----	11 July 3	11 July 3	11 June 24	33 Feb. 1
------	▲Rhine-Ruhr Wat Serv 6s...1953	J J	24½	26	----	25	----	25	----	----	17 June 6	26¾ Jan. 9
------	▲Rhine-West Elec Power 7s...1950	M N	24½	29⅛	----	29⅛	----	29⅛	----	----	14½ May 21	14½ May 21
2,000	▲Direct mortgage gold 6s...1952	M N	24½	27	8¼	----	8½	9½	9¼ July 10	9½ July 26	8½ June 27	27 Jan. 8
------	With declaration...----	---	----	----	----	----	----	----	----	----	15 May 15	15 May 1
3,000	▲Cons mtge 6s...1953	F A	24½	26	8¼	----	8½	----	9¾ July 24	9¾ July 24	9¼ July 24	26¼ Jan. 9
------	With declaration...----	---	----	----	----	----	----	----	----	----	17½ June 12	17½ June 12
2,000	▲Cons mtge 6s...1955	A O	24½	27⅜	8¼	----	8½	----	9¼ July 24	9¾ July 24	8 June 24	26¾ Jan. 9
35,000	Richfield Oil 4s conv deb...1952	M S	106¾	Sale	105¾	106½	105½	106½	105⅜ July 2	106½ July 24	105 Feb. 19	107 Jan. 6
------	▲Rima Steel s f 7s...1955	F A	5½	----	8¾	10⅞	9⅜	10⅞	----	----	6½ Mar. 10	9 Feb. 25
16,000	‡*▲Rio Grande Junc 1st guar 5s 1939	J D	36	40	----	45	45	47	42 July 8	45 July 9	40 Feb. 5	45 Feb. 5
231,000	‡*▲Rio Grande Western 1st g 4s1939	J J	35½	37	43¼	Sale	44½	46½	42¼ July 1	48 July 22	35 Jan. 31	48 July 22
720,000	▲1st con & coll tr 4s series A...1949	A O	7½	Sale	9¾	11¾	13¼	Sale	10⅜ July 3	14 July 21	7 Feb. 19	14 July 21
------	Rochester Gas & El 4½s ser D...1977	M S	132	----	----	131	----	131	----	----	131 June 9	131 June 9
5,000	Gen mtge 3¼s series H...1967	M S	109½	----	----	----	----	----	109¾ July 17	109¾ July 17	109¾ July 17	109¾ July 17
------	Gen mtge 3½s series I...1967	M S	----	----	110	----	109½	----	----	----	110 June 10	110 June 10
15,000	Gen mtge 3¼s series J...1969	M S	110	----	109⅝	110½	109¾	Sale	109½ July 25	110½ July 9	107 Mar. 8	110½ July 9
591,000	*‡▲Rock Is Ark & Louis 1st 4½s 1934	M S	10¼	Sale	14½	Sale	15¼	Sale	14¼ July 1	16¼ July 21	10¼ Jan. 2	16¼ July 21
------	▲Ruhr Chemical 6s...1948	A O	38	----	----	----	----	----	----	----	31 Jan. 29	31 Jan. 29
35,000	‡▲Rutland-Canadian 4s stpd...1949	J J	4½	Sale	5	5½	7	Sale	5½ July 2	7¼ July 15	3½ Mar. 3	9 Apr. 4
502,000	‡▲Rutland RR 4½s stpd...1941	J J	3⅞	4¼	5¼	6	7	Sale	5½ July 9	7½ July 28	4¼ Mar. 3	9⅛ Apr. 4

For footnotes, see page 30.

Sales in July Value	BONDS N. Y. STOCK EXCHANGE	Interest Period	Price Jan. 2, 1941 Bid	Price Jan. 2, 1941 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
$												
25,000	Saguenay Pow Ltd 1st M 4¼s...1966	A O	90	91	91	92	93½	93¾	91¾ July 2	93½ July 23	85 May 26	95½ Apr. 29
5,000	St Jos & Grand Island 1st g 4s...1947	J J	111¾	-----	109	111	109	-----	110 July 12	110 July 12	110 July 12	112 Jan. 15
------	St Lawr & Adirondack 1st g 5s...1996	J J	55	70	65	75	64	70	-----	-----	60 Mar. 27	70 Apr. 1
5,000	2d gold 6s...1996	A O	55	65	35	-----	64	-----	61 July 3	61 July 3	60 Apr. 1	61 July 3
	St Louis Iron Mtn & South—											
275,000	*▲River & Gulf Div 1st g 4s...1933	M N	69	Sale	74	Sale	74½	Sale	72¾ July 19	75 July 16	64¼ Feb. 21	75 July 16
10,000	▲Certificates of deposit		63¾	69	70	74½	73¾	74	73 July 7	74 July 24	64½ Feb. 27	74 July 24
120,000	‡▲St L Peo & N W 1st 5s...1948	J J	24	25¾	35	40¾	32	40	39¾ July 29	41¼ July 10	25 Jan. 3	41¼ July 10
121,000	St Louis Pub Serv 1st mtge 5s...1959	M S	68½	Sale	80	Sale	79¾	Sale	78 July 11	80¾ July 3	67¼ Jan. 2	81¾ June 20
4,000	St L Rky M & Pac 5s stamped...1955	J J	39	Sale	43½	46	46½	48	44 July 8	46¾ July 29	39 Jan. 2	46¾ June 12
	‡▲St Louis-San Francisco Ry—											
2,200,000	▲Prior lien 4s series A...1950	J J	9¼	Sale	13⅝	Sale	14⅞	Sale	13⅝ July 1	15½ July 7	9½ Feb. 19	15½ July 7
389,000	▲Certificates of deposit		9¼	Sale	13⅝	Sale	14½	Sale	13⅝ July 1	15 July 22	9 Feb. 21	15 July 22
669,000	▲Prior lien 5s series B...1950	J J	10½	Sale	13⅞	Sale	15¾	Sale	13⅞ July 1	16½ July 15	9½ Feb. 21	16½ July 15
162,000	▲Certificates of deposit		9¾	Sale	14	Sale	15	15¼	14 July 1	16 July 15	9½ Jan. 2	16 July 15
2,963,000	▲Con M 4½s series A...1978	M S	10	Sale	14⅞	Sale	15¾	Sale	14⅞ July 1	16¾ July 15	9¾ Feb. 19	16¾ July 15
724,000	▲Certificates of deposit stamped		9⅝	Sale	14½	Sale	15	Sale	14½ July 7	15¾ July 7	9½ Feb. 14	15¾ July 7
174,000	‡▲St Louis Southwest 1st g 4s...1989	M N	70	Sale	74⅝	75½	79½	Sale	74⅝ July 14	79½ July 28	69 Feb. 20	79½ July 28
248,000	▲2d gold 4s income bond Nov 1989	J J	33¼	37	48	49½	62¾	64	49⅜ July 2	64½ July 22	35½ Jan. 3	64½ July 22
592,000	*▲1st terminal & unif 5s...1952	J J	16½	17¾	28	Sale	40	Sale	28 July 1	41¾ July 22	17½ Jan. 6	41¾ July 22
887,000	▲Gen & ref 5s series A...1990	J J	9¾	12⅛	17¼	Sale	21	Sale	17¼ July 1	22⅛ July 22	9⅝ Jan. 16	22⅛ July 22
------	St Paul & Duluth 1st consol 4s...1968	J D	73	85	79⅝	100	80	92	-----	-----	78 Mar. 6	81 Jan. 31
5,000	‡▲St Paul E Grand Trunk 4½s...1947	J J	2½	3⅝	4	4⅝	4	4½	4½ July 10	4½ July 10	2½ Mar. 11	4½ July 10
177,000	‡*▲St Paul & KC Short L gu 4½s 1941	F A	5¾	Sale	9⅝	10¾	10¾	Sale	10 July 25	11⅜ July 16	5¾ Jan. 2	11⅜ July 16
19,000	‡St Paul Union Depot 1st 5s guar..1972	J J	114¼	116	112	113	111¾	112	111¾ July 16	112½ July 8	111¼ July 16	114¼ Jan. 3
478,000	San Ant & Aran Pass 1st guar 4s..1943	J J	69¾	71	93½	Sale	95	Sale	93½ July 1	96 July 22	70½ Jan. 3	96 July 22
4,000	Santa Fe Prescott & Phoenix 1st 5s'42	M S	107	-----	104⅝	Sale	104	106¼	104⅜ July 1	104⅜ July 1	104½ July 1	106⅞ Feb. 7
4,000	Scio Vall & N E 1st guar g 4s...1989	M N	125	-----	121½	-----	123½	-----	121⅝ July 14	121¾ July 21	121¼ Mar. 3	124½ Jan. 21
	‡Seaboard Air Line Ry—											
32,000	*▲1st g 4s unstamped...1950	A O	9¼	Sale	12½	13	14¼	14⅝	12¾ July 11	14⅜ July 28	9 Jan. 31	14⅜ July 28
343,000	*▲stamped 4s...1950	A O	9½	Sale	12½	Sale	14⅜	Sale	12⅜ July 3	14⅜ July 31	8¼ Feb. 14	14⅜ July 31
28,000	▲Adjustment 5s...Oct 1949	F A	1	Sale	1⅜	1¾	1⅜	1¾	1⅜ July 11	1¾ July 9	⅝ Jan. 7	1¾ Apr. 1
810,000	*▲Refunding g 4s...1959	A O	3¾	3¾	4¼	Sale	6¼	Sale	4½ July 3	6¼ July 22	3¼ Feb. 19	6¼ July 22
79,000	▲Certificates of deposit		2¼	3¾	4⅛	5	5⅜	Sale	4½ July 8	5½ July 22	2¼ Feb. 20	5½ July 22
1,435,000	▲1st & cons 6s series A...1945	M S	5	Sale	7	Sale	8⅜	Sale	6⅞ July 2	8½ July 21	4¾ Feb. 14	8½ July 21
281,000	▲Certificates of deposit		4½	4¾	6	Sale	7⅜	Sale	6 Juy 1	7½ July 15	3¾ Feb. 20	7½ May 10
74,000	‡*▲Atl-Birm Div 1st g 4s May 1933	M S	9¾	13	14½	Sale	17	Sale	14½ July 1	17½ July 21	10½ Feb. 5	17½ May 21
238,000	‡▲Seaboard Air-Fla 6s A ctfs...1935	F A	2½	3¼	3¼	Sale	3¾	Sale	3¼ July 1	4 July 21	2½ Feb. 13	4 May 9
7,000	▲6s series B ctfs of dep...1935	F A	2½	2¾	3	3⅝	3	3¼	3⅜ July 21	3⅝ July 8	2½ Feb. 26	4 May 12
366,000	Shell Union Oil 2½s debs...1954	J J	99¾	Sale	98⅜	Sale	98½	Sale	98 July 26	99 July 9	94¼ Mar. 24	99¾ Jan. 2
106,000	2¾s s f debs...1961	J J	-----	-----	99¾	Sale	99½	100	99½ July 26	100 July 2	97 Apr. 12	100 July 2
51,000	Shinyetsu El Pow 1st 6½s...1952	J D	47	51	52	Sale	-----	33⅞	46½ July 17	52 July 1	46½ July 17	54 Jan. 10
------	▲Siemens & Halske deb 6½s...1951	M S	-----	-----	43	-----	43	-----	-----	-----	45 Apr. 26	45½ May 3
------	▲Silesia Elec Corp 6½s...1946	F A	24½	27	-----	25	10	25	-----	-----	14 June 18	27 Jan. 8
45,000	Silesian Am Corp coll tr g 7s...1941	F A	69	70½	80	Sale	40	75	45½ July 29	84 July 1	39¾ Mar. 29	85 June 4
58,000	Simmons Co conv deb 4s...1952	A O	103¼	Sale	103¼	Sale	104¼	Sale	103¼ July 1	104¼ July 21	102¾ Feb. 4	104½ July 30
37,000	Skelly Oil 3s deb...1950	F A	103½	104⅜	103¾	Sale	103¾	104½	102⅞ July 1	104½ July 30	101½ Apr. 18	104 Jan. 4
129,000	Socony-Vacuum Oil 3s debs...1964	J J	106¾	107½	107	Sale	106	106⅝	106 July 28	107¼ July 2	103¾ Apr. 8	107½ June 20
2,000	South & Nor Ala gu 5s...1963	A O	118	-----	118	-----	118¼	-----	119 July 15	119 July 15	119 Feb. 24	120 Apr. 14
41,000	Southern Bell Tel & Tel 3¼s...1962	A O	108¼	109	108½	-----	109	Sale	108⅝ July 2	109⅜ July 17	106⅛ Apr. 3	109¾ July 17
466,000	3s debentures...1979	J J	108½	Sale	107½	Sale	108½	Sale	107½ July 1	109 July 30	103 Mar. 27	109 July 30
41,000	Southern Colorado Pow 1st g 6s..1947	J J	105¼	Sale	104½	104⅝	104⅝	105	104½ July 12	105 July 7	104 Mar. 4	106 Jan. 22
	Southern Pacific Co—											
402,000	4s (Cent Pac coll) Aug...1949	J D	37¾	Sale	48¾	Sale	50	Sale	48½ July 2	50½ July 31	37¼ Jan. 2	53½ May 7
------	4s registered...1949	J D	30½	34½	-----	-----	-----	-----	46 July 28	46 July 28	34½ Jan. 7	48½ May 12
1,040,000	1st 4½s (Oregon Lines) ser A..1977	M S	44¾	Sale	53¾	Sale	54	Sale	53½ July 1	54¾ July 22	44½ Jan. 3	57¼ May 10
1,287,000	Gold 4½s...1968	M S	40¼	Sale	51¼	Sale	53⅛	Sale	51 July 3	53⅜ July 28	40¼ Jan. 3	55¾ May 6
1,398,000	Gold 4½s...May 1 1969	M N	40½	Sale	51½	Sale	52¾	Sale	51 July 3	53⅜ July 22	39¾ Jan. 3	55¾ May 7
1,443,000	Gold 4½s...1981	M N	40¼	Sale	51¾	Sale	52½	Sale	51 July 3	53¼ July 28	39¾ Jan. 3	55¾ May 7
886,000	10-year secured 3½s...1946	J J	49¼	Sale	69	Sale	71⅜	Sale	68½ July 3	71⅜ July 31	48¾ Jan. 3	72 May 6
85,000	San Francisco Term 1st 4s...1950	A O	70½	72	83	Sale	82¾	83¼	82 July 7	83¾ July 9	71 Jan. 3	88 Apr. 24
786,000	South Pac RR 1st ref guar 4s...1955	J J	57½	Sale	65⅝	Sale	66½	Sale	65¼ July 1	66¾ July 8	57¼ Jan. 2	70⅛ May 6
------	4s stamped...1955	J J	-----	60	-----	-----	-----	-----	-----	-----	-----	-----
312,000	Southern Ry 1st cons 5s...1994	J J	91¼	Sale	91⅞	Sale	90⅞	Sale	89½ July 21	91⅛ July 1	89½ July 21	94½ Mar. 31
858,000	Devel & gen 4s series A...1956	A O	60	Sale	61½	Sale	62¾	Sale	61 July 1	63½ July 9	57 Feb. 14	65¾ May 12
278,000	Devel & gen 6s series A...1956	A O	77¼	Sale	80⅞	Sale	83½	Sale	80¼ July 2	83¾ July 31	75 Feb. 14	84½ May 6
276,000	Devel & gen 6½s series A...1956	A O	82	Sale	87¼	Sale	88¼	Sale	86 July 2	88½ July 31	79 Feb. 14	89 Apr. 4
13,000	Memphis Div 1st g 5s...1996	J J	80	82	83	84¼	83	Sale	83 July 10	83⅞ July 5	78 Mar. 4	86 May 2
137,000	St. Louis Div 1st g 4s...1951	J J	76¼	78	68	74	77	78	72 July 9	77 July 30	72 July 9	80 Mar. 31
38,000	Southw Bell Tel 3½s series B...1964	J D	109¼	110¼	111¼	Sale	111¼	112	111⅛ July 18	112 July 1	109⅛ Jan. 25	112 July 1
25,000	1st & ref 3s series C...1968	J J	107⅛	109½	107¾	Sale	108⅜	-----	107¾ July 1	108¾ July 28	104½ Apr. 9	109 Jan. 3
110,000	‡▲Spokane Internat 1st g 5s...1955	J J	22	30¼	32½	Sale	33	Sale	31½ July 24	33⅜ July 7	26½ Feb. 20	34 Mar. 19
177,000	Standard Oil N J deb 3s...1961	J D	106	106½	105½	Sale	105¼	Sale	104⅝ July 29	106 July 9	103¾ Mar. 26	106⅛ Jan. 13
217,000	15-year 2¾s debs...1953	J J	105	105¾	104⅞	Sale	105⅛	Sale	104⅝ July 1	105½ July 14	103 Mar. 26	105⅝ Jan. 6
139,000	Studebaker Corp conv deb 6s...1945	J J	105¼	Sale	105⅞	Sale	106¾	Sale	105⅝ July 3	106¾ July 31	100¼ Feb. 14	109 Jan. 10
35,000	Superior Oil 3¼s debs...1950	A O	99½	100¼	100⅝	101¼	101⅜	101⅞	100⅝ July 26	101⅜ July 17	99¼ Apr. 4	102½ June 7
52,000	Swift & Co 2¾s debs...1961	M N	-----	-----	102	Sale	102¼	Sale	102 July 1	102½ July 29	100⅝ May 31	102½ July 29
14,000	Tenn Coal Iron & RR gen 5s...1951	J J	127½	129	124	126¾	123½	126¾	124 July 5	125 July 9	123½ Apr. 14	128½ Jan. 7
4,000	Term RR Assn of St Louis 5s...1944	F A	113¾	----	110¾	112½	111	112½	111½ July 15	111⅛ July 15	109½ May 27	113½ Jan. 24
33,000	Gen ref s f gold 4s...1953	J J	110	111½	111½	Sale	111¼	111½	111¼ July 15	112 July 17	108½ Feb. 25	112 July 17
85,000	Texarkana & F S Ry 5½s A guar 1950	F A	89	Sale	91	Sale	92	Sale	90½ July 17	92 July 24	88 Jan. 7	94¼ May 14
133,000	Texas Corp 3s debs...1959	A O	106¾	Sale	106½	Sale	106½	Sale	106 July 25	106⅞ July 8	102⅛ Mar. 28	106⅞ Jan. 28
269,000	3s debenture...1965	M N	106¾	Sale	107	Sale	107	Sale	106⅜ July 12	107 July 1	102¾ Mar. 29	107 June 25
1,000	Texas & N O cons g 5s...1943	J J	77	82	94¼	-----	85	95	94¼ July 26	94¼ July 26	78 Jan. 7	94¼ July 26
22,000	Texas & Pacific 1st g 5s...2000	J D	106¾	107¼	104¼	Sale	103¼	Sale	103¼ July 31	104¼ July 1	103 June 19	108½ Jan. 28
93,000	Gen ref 5s ser B...1977	A O	63	Sale	70	Sale	68⅜	70¼	68 July 7	70½ July 9	62½ Jan. 4	75¼ May 10
194,000	Gen & ref 5s series C...1979	A O	62¾	Sale	69¼	Sale	68	Sale	67¾ July 31	70 July 9	62½ Jan. 6	75 Apr. 26
103,000	Gen & ref 5s ser D...1980	J D	62⅝	Sale	69⅞	Sale	68	Sale	67¾ July 31	69⅞ July 1	62¼ Jan. 6	74¼ Apr. 24
21,000	Tex Pac—Mo Pac Term 5½s A..1964	M S	96½	Sale	100⅞	103⅞	102½	103¾	103½ July 24	104¼ July 10	96½ Jan. 2	104¼ July 10
180,000	Third Ave 1st ref 4s...1960	J J	63¾	Sale	52	Sale	54¾	57⅞	52 July 1	57⅞ July 25	48¼ June 4	65 Jan. 3
536,000	▲Adjustment Income 5s..Jan 1960	A O	23	Sale	16	Sale	16¾	Sale	16 July 1	18½ July 7	14¼ May 26	24 Jan. 3
3,000	*▲Third Ave RR 1st gold 5s...1937	J J	100	-----	97⅛	-----	98½	-----	99½ July 7	99½ July 7	99½ July 7	101½ Feb. 15
	Tokyo Electric Light (Ltd)—											
367,000	1st M 6s $ series...June 15 1953	J D	44	Sale	45	Sale	31½	Sale	27 July 26	45¼ July 1	27 July 26	48¼ Jan. 10
39,000	Tol & Ohio Cent ref & imp 3¼s..1960	J D	94½	95¼	93⅛	94½	93½	94	92 July 11	93½ July 2	92 July 11	97½ Mar 11
23,000	Tol St L & West 1st g 4s...1950	A O	68¼	73½	80¼	Sale	79¾	Sale	78½ July 11	80¼ July 1	70½ Mar. 1	81½ June 27
------	Tol W Va & Ohio 1st guar 4s C..1942	M S	105	-----	103¾	-----	103½	104	-----	-----	104½ June 9	104½ June 9
63,000	Tor Ham & Buff 1st 4s...1966	J D	-----	98	95½	97	100	Sale	97 July 2	100 July 30	93¾ June 21	100 July 30
------	Trenton Gas & Elec 1st 5s...1949	M S	124½	----	120	-----	120	-----	-----	-----	-----	-----
------	Tri-Cont'l Corp conv deb 5s ser A '53	J J	107	109	106⅛	108	105¾	108	-----	-----	105¾ Apr. 10	107¾ Mar. 19
1,000	▲Tyrol Hydro-Elec Power 7½s...1955	M N	-----	27	8	-----	9	-----	9¼ July 17	9½ July 17	8½ June 24	20½ Mar. 6
------	▲Guaranteed sec s f 7s...1952	F A	-----	30	8	-----	8	-----	-----	-----	13½ May 10	15 Mar. 15
49,000	Ujigawa Elec Power sec 7s...1945	M S	78	84	84½	87½	61	Sale	59¾ July 28	90 July 5	59¾ July 28	90 Jan. 6
------	*‡▲Union Elev Ry Chic 1st 5s...1945	J J	106¾	107¾	8	-----	-----	-----	-----	-----	8 June 12	8 June 12
19,000	Union Oil Cal 30-yr 6s ser A May '42	F A	107	Sale	104¹¹₃₂	-----	103⅞	-----	103¹⁵₃₂ July 30	104 July 26	103¹⁵₃₂ July 30	107 Jan. 2
81,000	3s debentures...1959	F A	105¾	Sale	105¼	105½	106	106½	105¼ July 11	106 July 30	0 1¾ Mar. 28	106 July 30
	Union Pacific RR—											
144,000	1st & land grant 4s...1947	J J	114¼	Sale	111⅝	114¼	111⅞	112¼	111¾ July 2	112¼ July 9	110½ Apr. 2	114½ Jan. 2
6,000	4s registered...1947	J J	113¾	-----	110	-----	110½	-----	110 July 23	110½ July 28	110 Apr. 24	112¾ Jan. 7
79,000	34-year 3½s debenture...1970	A O	100¾	Sale	99	Sale	99½	Sale	98¾ July 8	99½ July 31	96 Feb. 24	100⅞ Jan. 7
131,000	35-year 3½s debenture...1971	M N	100	100¾	98¼	99½	98¾	99½	98⅞ July 2	99¾ July 24	96¼ Feb. 25	101⅛ Jan. 6
193,000	Ref mtge 3½s series A...1980	‥ ‥	106½	Sale	106½	Sale	107¼	Sale	106¾ July 1	107¼ July 16	102½ Mar. 27	109¼ July 16
19,000	United Biscuit 3½s debs...1955	A O	107	Sale	106¾	107¼	106¾	107	106¾ July 11	107½ July 7	104½ Apr. 8	107¾ June 3
18,000	United Cigar-Whelan Stores 5s..1952	A O	72¼	74½	69	73½	72½	75	71¾ July 12	74½ July 28	65½ Apr. 14	76¼ Jan. 15

For footnotes see page 30.

Sales in July Value	BONDS N. Y. STOCK EXCHANGE	Interest Period	Price Jan. 2, 1941 Bid	Price Jan. 2, 1941 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Price	Highest Sale Price
$												
236,000	United Drug Co (Del) 5s 1953	M S	89½	Sale	87⅛	Sale	88¾	Sale	87½ July 1	89 July 8	82¾ Mar. 8	90½ Jan. 7
------	U N J RR & Canal Co gen 4s 1944	M	107½	-----	107⅞	-----	107⅞	-----	----------	----------	107⅞ June 25	108¾ Feb. 5
	United States Steel Corp—											
	Serial debentures—											
------	.625s Nov 1 1941	M N	100	-----	99⅞	100⅛	99⅞	100⅛	----------	----------	----------	----------
------	.75s May 1 1942	M N	100	-----	100	-----	100	-----	----------	----------	100 May 8	100 May 8
------	.875s Nov 1 1942	M N	100	-----	100	-----	100	-----	----------	----------	----------	----------
------	1.00s May 1 1943	M N	100¾	101	100¼	-----	100¼	-----	----------	----------	100½ Feb. 27	100½ Feb. 27
------	1.125s Nov 1 1943	M N	100¼	-----	100¾	101	100¾	-----	----------	----------	----------	----------
4,000	1.25s May 1 1944	M N	100½	-----	100¾	101¼	100¾	-----	100¾ July 17	100¾ July 17	100¾ June 27	100¾ June 27
2,000	1.375s Nov 1 1944	M N	100⅝	-----	100⅞	101¼	101	-----	100⅞ July 12	101 July 17	100½ Apr. 9	101 June 26
------	1.50s May 1 1945	M N	101¼	-----	101⅛	-----	101⅛	-----	----------	----------	100⅝ Feb. 15	101 Feb. 27
------	1.625s Nov 1 1945	M N	101⅜	-----	100⅝	-----	100½	-----	----------	----------	100 Feb. 15	100½ May 29
7,000	1.75s May 1 1946	M N	102½	-----	101¼	101½	101¼	-----	101⅛ July 18	101½ July 22	100 Apr. 22	102⅜ Jan. 30
9,000	1.80s Nov 1 1946	M N	102	-----	101½	102	102	Sale	102 July 8	102 July 8	100½ Mar. 28	102 Feb. 1
------	1.85s May 1 1947	M N	101¾	-----	100½	-----	101⅛	102	----------	----------	100 Feb. 15	101½ Jan. 30
------	1.90s Nov 1 1947	M N	101¾	-----	100½	102¼	101¼	102	----------	----------	100½ Mar. 24	102 Jan. 29
------	1.95s May 1 1948	M N	102½	-----	100¾	101¾	101¼	102	----------	----------	100¼ Mar. 20	102¼ Jan. 10
------	2.00s Nov 1 1948	M N	103¼	103¾	101⅛	101¾	101¼	102	----------	----------	100 Apr. 4	103¼ Jan. 6
3,000	2.05s May 1 1949	M N	102¾	-----	100¾	101½	101½	-----	101½ July 17	101½ July 17	100 Apr. 18	102¾ Jan. 8
8,000	2.10s Nov 1 1949	M N	103	-----	101	102	101½	102	101 July 16	101¼ July 16	100¼ Mar. 26	103 Jan. 8
------	2.15s May 1 1950	M N	102¾	-----	100½	102	101¼	102½	----------	----------	100 Apr. 4	103½ Jan. 3
------	2.20s Nov 1 1950	M N	102¾	-----	101¼	102	101½	102	----------	----------	100 Mar. 22	103½ Jan. 6
2,000	2.25s May 1 1951	M N	102¾	103⅜	101⅜	102	101¾	-----	101¼ July 9	101¼ July 9	100½ Mar. 31	104¼ Jan. 4
------	2.30s Nov 1 1951	M N	102¾	104¼	101¼	101¾	101¾	102½	----------	----------	100½ May 7	104 Jan. 7
11,000	2.35s May 1 1952	M N	103½	104½	100½	101½	101	102½	101¼ July 5	101½ July 25	100½ Mar. 25	104 Jan. 8
2,000	2.40s Nov 1 1952	M N	103½	104½	100½	101½	101½	102½	101¼ July 25	101½ July 8	100 Apr. 10	102½ Jan. 24
------	2.45s May 1 1953	M N	103¼	-----	100½	102	101	103	----------	----------	100 Apr. 21	103¼ Jan. 21
12,000	2.50s Nov 1 1953	M N	103⅝	-----	100¾	101⅞	102¼	-----	101 July 24	102 July 30	100½ May 31	104¼ Jan. 8
1,000	2.55s May 1 1954	M N	102¾	-----	101	-----	101½	-----	101 July 2	101 July 2	101 June 19	103½ Jan. 15
------	2.60s Nov 1 1954	M N	103⅞	-----	101	-----	101¼	-----	----------	----------	100¼ Apr. 30	104¼ Jan. 24
------	2.65s May 1 1955	M N	104⅝	-----	100¾	-----	101¼	-----	----------	----------	102 Mar. 27	104¾ Jan. 14
------	▲United Steel Wks g 6½s ser A 1951	J D	25	35	10	-----	11	-----	----------	----------	20¼ Apr. 30	33 Jan. 8
------	▲3½s ser A assented 1951	J D	-----	35	-----	-----	11	-----	----------	----------	33 Feb. 1	33½ Jan. 9
------	▲6½s series C 1951	J D	-----	36½	10	-----	11	-----	----------	----------	20 Apr. 24	25 June 2
------	▲3½s ser C assented 1951	J D	-----	-----	-----	40	11	-----	----------	----------	20¼ May 20	31½ Jan. 16
4,000	▲Sinking fund deb 6½s ser A 1947	J J	-----	-----	10	-----	11	-----	14 July 7	14 July 7	13¾ June 30	33½ Jan. 15
------	▲3½s ser A assented 1947	J J	-----	33	-----	-----	11	-----	----------	----------	21¼ Apr. 2	33 Jan. 8
83,000	United Stockyards 4½s w w 1951	A O	91⅞	92½	96	Sale	93	95¾	93 July 29	96¾ July 8	91¼ Jan. 9	97 Apr. 4
172,000	Utah Light & Trac 1st & ref 5s 1944	A O	104	104¼	103½	Sale	100½	Sale	100 July 30	104 July 8	100 July 30	104½ Jan. 14
287,000	Utah Power & Light 1st 5s 1944	F A	104⅛	Sale	103¼	Sale	100⅝	Sale	99⅝ July 30	103½ July 8	99⅝ July 30	105¼ Jan. 6
------	Vandalia consol g 4s A 1955	F A	109½	112	110½	-----	110½	-----	----------	----------	110 Mar. 19	111 May 21
------	Consol 4s series B 1957	M N	109½	-----	110½	-----	110½	-----	----------	----------	109 Mar. 4	110½ Apr. 10
68,000	Virginia Elec & Pow 3½s ser B 1968	M S	109⅛	110	110⅝	111½	110⅝	111⅜	111 July 11	112 July 8	108½ Feb. 5	112 July 8
37,000	Va Iron Coal & Coke 1st g 5s 1949	M S	55	Sale	58⅝	63⅞	61	66¾	60 July 7	65¼ July 25	54⅝ Feb. 13	65¼ July 25
1,000	Va & Southwest 1st guar 5s 2003	J J	84¼	Sale	81½	87½	84	85	86 July 17	86 July 17	84¼ Jan. 2	90 May 6
38,000	First cons 5s 1958	A O	65	66	70	71⅞	71	72	70¼ July 19	72⅝ July 11	65 Feb. 25	74 May 10
170,000	Virginian Ry 1st & ref 3¼s ser A 1966	M S	107½	108	108¾	Sale	108¼	Sale	107⅜ July 22	109⅛ July 15	106½ Mar. 22	109⅛ July 15
977,000	‡*▲Wabash RR 1st gold 5s 1939	M N	47⅜	Sale	60¼	Sale	66	Sale	59¾ July 2	66½ July 31	44 Feb. 14	66½ July 31
1,347,000	*▲Second gold 5s 1939	F A	14⅞	Sale	19	Sale	26⅝	Sale	19 July 1	27 July 31	13 Feb. 15	27 July 31
35,000	▲1st lien 50-year gold term 4s 1954	J J	29	31	46	48¼	52	Sale	47½ July 7	52 July 15	30 Feb. 13	52 July 15
10,000	▲Det & Chi ext 1st g 5s 1941	J J	45	52½	63¼	66½	69½	-----	64 July 3	69¾ July 30	52½ Jan. 3	69¾ July 30
111,000	*▲Des Moines Div 1st g 4s 1939	J J	-----	14½	14	17½	23½	Sale	16 July 3	23¼ July 31	12 Mar. 6	23½ July 31
303,000	▲Omaha Div 1st g 3½s 1941	A O	8¼	Sale	9⅞	Sale	16½	Sale	9⅞ July 1	17⅜ July 31	7¾ Jan. 3	17⅜ July 31
93,000	*▲Tol & Chic Div 1st g 4s 1941	M S	-----	47	54¼	55⅞	59⅛	62	54¼ July 3	61 July 29	45⅞ Mar. 6	61 July 29
1,316,000	‡▲Wabash Ry ref & gen 5½s A 1975	M S	8¼	Sale	13	Sale	17	Sale	13 July 1	17 July 14	7¾ Feb. 17	17 July 14
924,000	▲Ref & gen 5s series B 1976	F A	8½	Sale	12½	Sale	16¼	Sale	12½ July 1	16½ July 31	7¾ Feb. 18	16½ July 31
904,000	▲Ref & gen 4½s series C 1978	A O	8½	Sale	-----	13¼	15½	Sale	13 July 3	16 July 31	7½ Feb. 19	16 July 31
1,113,000	▲Ref & gen 5s series D 1980	A O	8½	Sale	11½	12⅞	16¾	Sale	12¾ July 2	16½ July 31	7½ Feb. 15	16½ July 31
19,000	Walker (Hiram) G & W deb 4¼s 1945	J D	104⅜	105½	103½	104	104½	105	104 July 3	104 July 3	103 Feb. 28	105¾ Jan. 4
213,000	Walworth Co 1st mtge 4s 1955	A O	92	94½	84½	Sale	87	Sale	83¼ July 3	87 July 31	77½ Feb. 19	87 July 31
11,000	6s debentures 1955	A O	92	Sale	97	99½	99	99½	97½ July 7	99 July 30	91 Mar. 11	99 July 30
127,000	Warner Bros Pictures 6s debs 1948	M S	94½	Sale	95	Sale	94	Sale	93¾ July 24	95 July 1	92½ Feb. 20	96¾ Apr. 4
295,000	‡▲Warren Bros Co. deb 6s 1941	M S	56½	60	61	62½	70¼	Sale	60½ July 10	70¼ July 31	51½ Feb. 15	70¼ July 31
14,000	Warren R R 1st ref gu g 3½s 2000	F A	30	40	33½	37	36½	39¼	33½ July 12	38 July 29	32 Mar. 7	38 July 29
3,000	Wash Cent Ry 1st g 4s 1948	Q M	61	65	70½	72¼	70	72	71½ July 24	71¼ July 24	65 Jan. 10	71¼ June 25
8,000	Wash Term 1st guar 3½s 1945	F A	108¾	-----	107½	-----	-----	-----	107½ July 3	107½ July 3	106½ May 7	108¾ Jan. 15
------	1st 40-year guar 4s 1945	F A	-----	-----	-----	110½	-----	110½	----------	----------	----------	----------
10,000	Westchester Light gold 5s 1950	J D	128	129½	125	126	125¾	-----	125½ July 2	125¾ July 11	124½ May 13	128½ Jan. 8
9,000	Gen mtge 3½s 1967	J J	108¾	109½	109¾	110¼	110	Sale	109¾ July 3	110¼ July 9	107¾ Jan. 18	110¼ July 9
13,000	West Penn Power 5s series E 1963	M S	108	115	112	112½	112	120	111⅞ July 12	112 July 12	111¾ May 27	114 Feb. 1
25,000	1st mtge 3½s series I 1966	J J	110¾	-----	110⅞	111⅝	110½	Sale	110½ July 28	111⅝ July 15	109¾ Feb. 6	111⅝ July 15
15,000	West Va Pulp & Paper 3s 1954	J D	104½	-----	103¾	104	104½	-----	104¼ July 3	104⅝ July 30	101½ Mar. 26	104⅛ Jan. 10
332,000	Western Maryland 1st g 4s 1952	A O	93⅜	Sale	93¼	Sale	92½	Sale	92¼ July 18	94 July 9	90⅞ Feb. 17	95¾ Jan. 28
140,000	First & ref 5½s series A 1977	J J	103⅛	104	101⅞	Sale	103½	Sale	101⅞ July 1	104 July 30	100 Feb. 15	104⅞ Mar. 18
65,000	Western N Y & Penn gen 4s 1943	A O	107	108¾	105¼	Sale	105	106½	105 July 10	105½ July 11	105 July 10	107 Jan. 7
92,000	‡▲Western Pacific 1st 5s ser A 1946	M S	15¼	Sale	25¾	Sale	25½	27	25 July 18	26¾ July 22	15 Jan. 2	30¾ May 7
200,000	▲Assented M S		15	Sale	25	Sale	26	Sale	24½ July 7	26½ July 22	15 Jan. 2	29½ May 7
244,000	Western Union Teleg 4½s gold 1950	M N	76	Sale	80	Sale	84½	Sale	78½ July 8	85⅓ July 30	71¾ Feb. 15	85⅓ July 30
274,000	Gold 5s 1951	J D	78¼	Sale	82¾	Sale	86½	Sale	82½ July 5	87¼ July 28	73½ Feb. 15	87¼ July 28
588,000	Gold 5s 1960	M S	76½	Sale	81¾	Sale	85½	Sale	81½ July 7	86 July 28	74 Feb. 15	86 July 28
------	▲Westnghse Un El Pow 6s 1953	J J	24½	26	-----	23	8	-----	----------	----------	8 June 24	27 Jan. 9
------	With declaration		-----	-----	-----	-----	-----	-----	----------	----------	15 May 15	15 May 23
124,000	West Shore 1st 4s guar 2361	J J	52	54	51⅛	Sale	51¼	Sale	51 July 1	53 July 14	50⅛ Feb. 19	56¼ Jan. 13
27,000	Registered 2361	J J	47¾	Sale	48	48⅞	48⅛	49	48⅛ July 17	49⅛ July 26	46⅞ Mar. 6	52 Jan. 10
20,000	Wheeling & L Erie RR 1st con g 4s '49	M S	114⅞	-----	114½	114¾	114¾	115	114½ July 5	115 July 17	112½ Apr. 14	115 Jan. 13
692,000	Wheeling Steel 1st 3½s series B 1966	M S	-----	-----	93¾	Sale	95	Sale	93¾ July 1	95 July 31	92½ June 2	95 July 31
31,000	Wilson & Co 1st M 4s ser A 1955	J J	106¾	Sale	106⅜	Sale	105¾	-----	105½ July 29	107 July 11	105⅛ Apr. 24	107½ Feb. 19
7,000	Conv debentures 3¼s 1947	A O	103	103¼	103⅜	104	103¾	-----	103¾ July 15	104 July 17	103 Jan. 3	104 Jan. 28
8,000	Winston-Salem S B 1st 4s 1960	J J	113	-----	114½	116	114½	115	114½ July 29	114¾ July 3	114 Feb. 4	115 June 17
778,000	‡▲Wisconsin Cent 1st gen g 4s 1949	J J	27¾	Sale	36	38¼	43⅜	Sale	36 July 2	43⅝ July 30	27 Feb. 19	43⅝ July 30
46,000	▲Certificates of deposit		7½	28½	-----	37½	41	42⅜	35½ July 9	42½ July 30	26¾ Jan. 8	42½ July 30
404,000	*▲Sup & Dul Div & Ter 1st 4s 1936	M N	6⅛	7	10½	Sale	13¼	Sale	10½ July 1	13½ July 24	7 Jan. 3	13½ July 24
46,000	▲Certificates of deposit		6	9¾	7	13½	7	12¾	11¾ July 26	12 July 22	7¼ Jan. 10	12 May 7
25,000	Wisconsin Elec Power 3½s 1968	A O	109½	110	109¾	Sale	111	111½	109¾ July 1	111½ July 26	108¼ Jan. 8	111½ July 26
5,000	Wis Public Service 3¼s 1971	J J	-----	-----	108	-----	109¼	110	109⅝ July 22	110 July 29	106½ Apr. 18	110 July 29
------	‡▲Worces & Conn East Ry 4½s 1943	J J	5⅛	-----	4	-----	4	-----	----------	----------	----------	----------
	Youngstown Sheet & Tube—											
81,000	Convertible deb 4s 1948	M S	102½	Sale	102½	Sale	103	Sale	102 July 2	103 July 30	101¾ Apr. 16	103¾ Apr. 4
306,000	1st mtge s f 3¼s ser D 1960	M N	-----	-----	101½	Sale	102⅜	Sale	101½ July 1	102¾ July 19	96¾ Apr. 16	103½ Jan. 11

* Negotiability impaired by maturity.

▲ Bonds selling flat.

¶ The following bonds have been called for redemption, either entirely or partially:

Armour & Co. 4s series B, 1955, partially, Aug. 1.

Lehigh Valley Coal Co. 6s stamped and unstamped, 1943, entirely, Aug. 20 at 100.

Republic Steel 4½s B 1961, partially Aug. 1 at 102.

† The price represented is the dollar quotation per 200 pound unit of bonds. Accrued interest payable at exchange rate of $4.8484.

‡ Companies reported as being in bankruptcy, receivership, or being reorganized under Section 77 of the Bankruptcy Act, or securities assumed by such companies.

a Deferred delivery sale.
t Odd-lot sale.
r Cash sales.
x Sold ex-interest.

• The following transactions were made during the current month and are not included in the year's range because of the reason shown below:

Treasury 2½s, 1950-1952, July 24 at 108.12 (odd-lot sale).

Treasury 2¼s, 1954-1956, July 16 at 107.2 (odd-lot sale).

Home Owners Loan Corporation 2½s, 1942-1944, July 31 at 102.3 (odd-lot sale).

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF STOCK PRICES DURING JULY 1941

Stock Sales	1941	1940	Bond Sales	1941	1940
July—Shares	17,872,807	7,304,820	July	$189,118,000	$98,120,000
Jan. 1 to July 31—Shares	81,593,609	134,271,635	Jan. 1 to July 31	1,286,303,000	942,544,000

Prices are on a basis of 100-share lots except in the case of stocks which sell only in a small way. In accordance with a rule of the Stock Exchange, effective Oct. 6 1913, all transactions are now quoted dollars per share.

NOTICE—Cash and deferred delivery sales are disregarded in the month's range, unless they are the only transactions of the month, and when selling outside of the regular monthly range are shown in a footnote in the month in which they occur. No account is taken of such sales in computing the range for the year.

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1941 Bid	Price Jan. 2 1941 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
Shares	Shares												
4,300	19,700	Abbott Laboratories	*	53	Sale	50½	Sale	53¼	53¾	50 July 7	53⅝ July 29	46 Feb. 21	53⅝ July 29
330	1,010	4½ conv preferred	100	120	122½	118¼	----	119	120	115 July 10	119 July 30	115 Mar. 21	120 Jan. 7
340	1,010	Abraham & Straus	*	36⅝	43	40	43⅞	43½	45	43 July 28	44 July 11	38 Apr. 3	44 July 11
1,800	8,200	Acme Steel Co	25	50½	Sale	46	Sale	49½	50½	46 July 1	51¾ July 11	44 Apr. 22	51¾ Jan. 6
24,900	112,600	Adams Express	*	6⅜	Sale	5⅞	6	7⅜	Sale	5⅞ July 2	7⅜ July 21	5¼ Apr. 22	7¾ Jan. 9
1,100	4,300	Adams-Millis	*	22⅜	Sale	20½	22½	20¼	21	20¼ July 22	21½ July 3	19½ Feb. 20	22¾ Jan. 3
4,400	18,700	Addressograph Multigraph	10	15	16	13	Sale	13	13⅜	12½ July 8	13½ July 30	12 May 15	15⅞ Jan. 3
25,800	170,800	Air Reduction Inc	*	40⅛	Sale	41¾	Sale	43	Sale	40¾ July 5	45 July 28	35¾ Apr. 23	45 July 28
2,500	9,500	Air-Way Elec Appli Corp	*	⅜	⅝	⅜	Sale	⅛	Sale	⅜ July 3	⅝ July 31	⅜ Apr. 24	⅝ Jan. 17
39,000	123,800	Alaska Juneau Gold Min	10	4⅛	Sale	3⅞	Sale	4⅛	Sale	3¾ July 8	4⅝ July 12	3¾ July 8	5 Jan. 4
20	20	Albany & Susquehanna RR	100	----	----	94	----	98¼	----	98 July 30	98 July 30	98 July 30	98 July 30
10,300	62,400	Allegheny Corp	*	⅜	Sale	⅛	⅜	⅛	Sale	⅛ July 2	⅛ July 28	⅛ Feb. 26	⅛ Jan. 6
15,300	63,000	Pref series A $30 warr'ts	100	9⅜	Sale	6⅞	Sale	8¾	Sale	6¾ July 1	8⅛ July 21	6⅜ May 26	10⅝ Jan. 9
8,300	26,300	Pref series A $30 ex-war	100	8⅛	Sale	5⅞	6¾	7⅞	Sale	6½ July 3	7¾ July 22	5½ June 6	9¼ Jan. 9
2,100	22,900	$2.50 prior conv pref	*	19¼	Sale	15¼	Sale	17⅞	18½	15¼ July 1	18⅜ July 15	15 May 27	21½ Apr. 3
23,900	117,200	Alleghany Ludl'm Steel Corp	*	24⅞	Sale	22½	Sale	24½	Sale	22⅛ July 1	24⅞ July 28	18¼ Apr. 21	25⅝ Jan. 6
4,200	15,900	Allen Industries Inc	1	10⅝	Sale	7¾	8	8¾	Sale	7¾ July 2	8½ July 28	7¾ May 22	11¼ Jan. 2
10,800	51,900	Allied Chemical & Dye	*	162½	Sale	152	Sale	164¾	Sale	151½ July 2	167½ July 28	x144½ Mar. 6	167½ July 28
400	4,300	Allied Kid Co	5	10	11	11	11¼	12	13	11¼ July 8	11¾ July 24	10¼ Feb. 1	11¾ July 24
16,200	72,500	Allied Mills Co Inc	*	12⅜	Sale	12½	13	13⅜	Sale	12⅝ July 5	13¾ July 22	11¾ Feb. 3	14¾ Apr. 24
50,600	191,700	Allied Stores Corp	*	7¾	Sale	6⅝	Sale	8	Sale	6½ July 1	8¼ July 31	5¼ Apr. 21	8¼ July 31
2,200	10,000	5% preferred	100	74	76½	81	Sale	83½	Sale	81 July 1	84 July 16	71¾ May 14	84 July 16
29,600	150,400	Allis-Chalmers Mfg	*	35¾	Sale	27⅝	Sale	29¾	Sale	27⅝ July 1	32 July 22	25¾ May 28	37 Jan. 4
7,600	17,200	Alpha Portland Cement	*	17½	Sale	17	17½	21	Sale	17¼ July 2	21 July 23	14½ Mar. 13	21 July 23
2,700	11,700	Amalgam Leather Cos. Inc	1	1⅛	1⅜	⅛	Sale	1¼	Sale	⅛ July 1	1¼ July 29	⅞ Apr. 25	1¼ Jan. 4
600	3,600	6% conv preferred	50	14¼	16⅓	12¾	13¼	16	18⅛	14½ July 10	18 July 28	10 Apr. 12	18 July 28
6,600	46,400	Amerada Corp	*	46⅜	Sale	56	Sale	61½	Sale	56 July 1	63½ July 22	41½ Feb. 14	63½ July 22
7,700	40,200	Am Agric Chemical (Del)	*	16	Sale	17½	Sale	18¼	18½	17⅛ July 1	18⅞ July 26	14¾ Feb. 28	18⅞ July 26
22,700	83,100	American Airlines Inc	10	58½	Sale	42¾	Sale	43½	Sale	40 July 2	48 July 28	40 Feb. 19	58½ Jan. 2
18,900	62,710	American Bank Note	10	7½	Sale	7½	Sale	8¾	Sale	7¼ July 3	9½ July 28	5½ Apr. 22	9½ July 28
530	5,500	6% preferred	50	43	Sale	44	Sale	46½	Sale	44 July 1	47 July 28	42½ June 19	47 Mar. 6
11,900	34,000	American Bosch Corp	1	7½	Sale	5½	Sale	6¾	Sale	5½ July 2	7¼ July 22	5¼ May 29	8¼ Jan. 2
5,500	30,800	American Brake Shoe & Fdy	*	36½	37⅞	36	Sale	36½	38	34 July 7	39 July 23	29¾ Apr. 14	39 June 18
270	4,470	5¼% conv preferred	100	128½	132	127½	130	129¼	Sale	127½ July 7	129¼ July 31	x122½ Apr. 14	130 Mar. 7
71,300	191,500	Amer Cable & Radio Corp	1	1¾	Sale	1¼	Sale	2⅝	Sale	1⅝ July 2	2⅝ July 31	1 Mar. 18	2⅝ July 31
12,600	76,600	American Can	25	89	Sale	84	Sale	88½	Sale	83½ July 1	90¼ July 22	78⅛ May 29	95¼ Jan. 10
200	5,600	Preferred	100	183½	184	175	Sale	175½	180	185 July 1	179 July 16	171½ May 28	185 Jan. 7
42,300	158,600	American Car & Foundry	*	30⅞	Sale	31½	Sale	32⅞	Sale	30⅞ July 1	34¾ July 22	23 Apr. 19	34¾ July 22
6,200	61,900	Preferred	100	62¾	Sale	73⅜	74½	76	77	73¾ July 2	79½ July 11	56 Feb. 15	79¼ July 11
9,900	47,900	American Chain & Cable	*	22¼	Sale	19½	Sale	21⅜	Sale	19½ July 1	21¾ July 26	18⅛ June 6	23⅛ Jan. 7
200	1,400	5% conv preferred	100	110	115	108	111	108	109½	108 July 24	108 July 24	107 Apr. 22	115 Jan. 21
1,400	9,100	American Chicle	*	119	121	106¾	109	109	111	107½ July 7	111⅛ July 30	x98½ May 29	121 Jan. 3
160	470	Am Coal Co of Alleg Co N J	25	10½	12	10	12	12½	15⅜	12 July 5	14 July 25	9½ Mar. 27	14 July 25
1,000	8,500	American Colortype	10	8⅜	Sale	7	7½	7⅜	7⅞	7¼ July 17	7¾ July 9	6¼ Apr. 23	8¾ Jan. 23
13,400	31,000	American Com Alcohol	20	5½	Sale	5⅛	Sale	7⅛	Sale	5¾ July 1	7¾ July 25	4¾ Feb. 17	7¾ July 25
18,700	56,000	Amer Crystal Sugar Co	10	9¼	10½	16¾	Sale	17⅞	Sale	16¼ July 19	18¾ July 28	9½ Feb. 19	18¾ July 28
450	2,510	6% 1st preferred	100	79	Sale	93⅓	Sale	93¼	94	93¼ July 1	94½ July 28	78 Jan. 7	94½ July 28
3,500	14,500	Amer Encaustic Tiling	1	1¼	Sale	1¼	1½	1½	1¾	1⅜ July 9	1⅞ July 28	1¼ May 14	1⅞ Jan. 6
	5,800	Amer European Securities	*	3¾	Sale	4	5½	5	6½			3¾ Jan. 2	5 Mar. 26
5,200	34,100	American & Foreign Power	*	⅝	Sale	⅝	Sale	⅝	⅞	¾ July 2	⅞ July 30	½ May 27	1⅛ Jan. 3
11,400	75,800	$7 preferred	*	1	Sale	19¼	Sale	21½	Sale	19 July 2	21½ July 31	14⅜ Feb. 15	21⅛ June 18
9,000	22,800	2d preferred A	*	16⅝	Sale	2½	2¾	3	Sale	2½ July 16	3⅓ July 29	2¼ Apr. 16	3⅞ Jan. 13
3,900	30,400	$6 preferred	*	3¼	Sale	15⅛	Sale	17¾	Sale	15 July 1	17¾ July 31	11⅞ Apr. 15	17¾ Jan. 18
9,100	71,700	Am Hawaiian Steamship	10	36¾	Sale	35	Sale	36½	Sale	35 July 1	38 July 29	29 Feb. 14	38½ Jan. 4
8,500	33,500	American Hide & Leather	1	3⅜	Sale	3	Sale	3¾	Sale	2⅞ July 7	3⅞ July 29	2¾ June 10	4⅛ Jan. 10
900	3,800	6% conv preferred	50	27⅝	29	29½	29⅞	32½	Sale	29¼ July 26	32½ July 31	27 May 15	32½ July 21
4,300	24,100	Amer Home Products	1	50	51	47½	Sale	50	Sale	47 July 15	50 July 31	44¼ June 3	51 Jan. 4
5,000	27,000	American Ice	*	1⅛	Sale	1½	1⅝	1¾	Sale	1½ July 3	1¾ July 19	1⅛ Feb. 20	1⅞ Mar. 29
2,400	13,750	6% preferred	100	22	Sale	21¾	22	23⅞	Sale	21½ July 5	24¼ July 29	20 Feb. 14	24¼ July 29
13,900	62,900	Amer International Corp	*	3⅛	Sale	3⅜	Sale	4	Sale	3½ July 2	4¼ July 22	3¼ June 6	4¼ Jan. 8
1,400	9,900	Amer Invest Co of Illinois	1	12¾	13⅛	10⅜	10⅞	10¾	11	10⅜ July 2	11 July 8	10⅛ Juiy 2	13¼ Jan. 27
200	1,100	5% conv preferred	50	49	50	41	46	47½	48⅞	46 July 3	47½ July 29	47½ July 29	50 Jan. 8
27,800	125,900	Amer Locomotive	*	16	Sale	13¼	Sale	14¾	Sale	12¾ July 1	15½ July 22	10⅜ Apr. 21	17½ Jan. 10
3,800	37,000	Preferred	100	90¼	Sale	92½	94	93	Sale	90¾ July 18	95½ July 8	79 Apr. 23	95¼ June 21
7,600	39,000	Am Mach & Foundry	*	13	Sale	11½	11⅞	12½	Sale	11¾ July 2	13¼ July 15	10¼ Apr. 23	13¾ Jan. 6
19,000	88,900	Amer Machine & Metals	*	2¾	2⅞	4½	Sale	5½	Sale	4⅞ July 1	5⅜ July 10	2⅜ Feb. 15	5⅜ July 10
9,700	42,100	American Metal	100	19	Sale	17¼	18	20⅜	Sale	17⅜ July 2	20½ July 31	15½ Apr. 24	20¾ July 31
90	7,150	6% preferred	100	110⅛	119⅛	114½	116½	110½	116	115 July 30	115¾ July 10	111 Mar. 4	121 Apr. 4
710	5,620	American News Co	*	x25¼	Sale	25¼	Sale	25¾	26½	24⅝ July 15	26 July 24	23¼ Jan. 24	26 July 24
32,000	242,500	Amer Power & Light	*	2½	Sale	1½	Sale	1¾	Sale	1⅛ July 1	1¾ July 10	1 Apr. 24	3¼ Jan. 13
9,000	58,600	$6 preferred	*	46	Sale	34½	Sale	34⅞	Sale	32⅞ July 18	37 July 10	30 May 5	46¾ Jan. 13
19,100	82,200	$5 preferred	*	38	Sale	29¼	30	30¼	Sale	29 July 11	32½ July 10	25 May 5	39 Jan. 13
100,600	429,200	Am Radiator & Stand San	*	7	Sale	6½	Sale	6¾	Sale	6⅛ July 7	7⅛ July 22	6 Feb. 14	7¼ Jan. 10
430	1,640	Preferred	100	155	162	148¼	160	162	Sale	159 July 8	163 July 15	155 Feb. 17	163 July 15
48,000	232,700	American Rolling Mill	25	15¼	Sale	14	Sale	15¼	Sale	13¾ July 1	15⅞ July 22	11⅞ Feb. 19	15⅜ Jan. 6
6,200	26,890	4½% conv preferred	100	71½	Sale	64½	Sale	68	Sale	64 July 1	68 July 29	61½ Apr. 23	73¾ Jan. 4
3,200	28,380	Amer Safety Razor	18.50	6½	Sale	4¾	Sale	5	Sale	4⅝ July 2	5¾ July 11	4⅝ July 2	7 Jan. 13
3,400	14,400	American Seating Co	*	7¾	8⅛	9	9¼	10¼	Sale	9 July 3	10¼ July 31	7⅛ May 1	10¼ July 31
2,860	21,800	American Ship Building	*	39¾	Sale	37⅝	39¾	x39	Sale	37¼ July 19	40¾ July 29	30 Feb. 14	40¾ July 29
26,700	151,600	Amer Smelt & Refining	*	42¾	Sale	41¼	Sale	x44	Sale	41 July 3	45⅝ July 28	34 Apr. 18	45⅝ July 28
1,900	9,600	Preferred	100	153	156	148⅞	Sale	151½	Sale	148¾ July 1	152 July 24	138¾ Mar. 13	154 Jan. 3
1,900	14,000	American Snuff	25	50⅛	52	44½	Sale	43	44½	44½ July 1	46½ July 21	37 Apr. 25	54 Jan. 21
50	640	6% preferred	100	148	151½	149	150	139	150	146 July 25	148 July 28	145 May 12	150½ Jan. 10
25,400	113,400	Amer Steel Foundries	*	27	Sale	23¼	Sale	25⅛	Sale	23¼ July 1	25¾ July 9	19 Apr. 21	28½ Jan. 10
3,300	21,400	American Stores	*	10	10⅛	10½	Sale	11	Sale	10¾ July 1	11½ July 12	9⅝ May 29	11½ July 12
1,000	6,300	American Stove Co	*	12¼	13½	10½	11½	11¼	12	11 July 3	11¾ July 10	10 May 26	13½ Jan. 14
24,100	78,500	American Sugar Refining	100	15	Sale	16	16¾	19¾	Sale	16¼ July 7	20½ July 29	12 Feb. 19	20½ July 29
2,100	14,900	Preferred	100	81	Sale	86¼	87¾	92½	Sale	86 July 8	92¾ July 28	81 Jan. 2	93 Mar. 27
8,200	11,500	Amer Sumatra Tobacco	*	13½	14¾	12	13	19¼	Sale	12½ July 2	19½ July 29	11¾ May 27	19½ July 29
77,900	281,500	Amer Telep & Teleg	100	167⅞	Sale	156	Sale	154	Sale	153⅜ July 25	159½ July 8	50 Apr. 30	168¾ Jan. 6
302,600	302,600	Rights		----	----	----	----	1 9/32	Sale	1 9/32 July 24	1 17/32 July 16	1 9/32 July 24	1 17/32 July 16
5,600	32,200	American Tobacco	25	69¾	Sale	69½	Sale	70¾	Sale	69 July 7	72 July 23	62 May 28	73½ Jan. 7
10,400	83,200	Class B	25	71	Sale	69¾	Sale	71¾	Sale	69¾ July 1	73¼ July 11	62 May 27	74½ Jan. 8
1,000	7,300	6% preferred	100	153½	156	150½	Sale	155	Sale	149¾ July 5	155 July 31	146¼ Apr. 26	159 Jan. 9
21,900	92,700	American Type Founders	10	5¾	Sale	5½	Sale	6¼	Sale	5½ July 1	6¾ July 28	4⅛ Apr. 21	7 Jan. 9
32,300	216,900	Am Wat Wks & El	*	6¾	Sale	4¾	Sale	5	Sale	4¾ July 1	5⅜ July 23	4 May 20	7¼ Jan. 10
1,500	4,800	$6 1st preferred	*	99	Sale	81½	84	87¼	Sale	82 July 8	87¼ July 31	82 July 8	99½ Jan. 11
11,800	55,600	American Woolen	100	8	8⅜	7	Sale	7⅞	Sale	6⅝ July 18	7⅝ July 9	5½ May 19	8⅜ Jan. 9
22,200	80,400	Preferred	100	58½	Sale	64¾	Sale	71	Sale	64¾ July 1	74¼ July 26	51 Feb. 14	74¼ July 26
32,000	120,700	Amer Zinc, Lead & Smelt	1	7¾	Sale	5¾	Sale	6½	Sale	5⅝ July 2	7 July 29	5 Apr. 18	8 Jan. 4
1,300	2,200	$5 prior conv pref	25	53¼	54¼	54¾	Sale	55⅞	Sale	54¾ July 1	56¾ July 14	46¼ May 13	56¾ July 14
165,500	877,100	Anaconda Copper Mining	50	27	Sale	27	Sale	28½	Sale	27 July 1	30 July 22	22½ Feb. 14	30 July 22
3,120	9,980	Anaconda Wire & Cable	*	32½	33½	29	30½	34½	Sale	30¼ July 2	35½ July 29	25¼ Apr. 21	35½ July 29
4,000	14,645	Anchor Hock'g Glass Corp	12.50	13¾	14½	14¼	Sale	15¼	15⅞	14½ July 1	16 July 26	11¼ Apr. 25	16 July 26
110	450	$5 div preferred	*	112	----	110¾	----	112½	----	112¼ July 14	112½ July 29	110¾ June 30	113 Mar. 4

For footnotes see page 40.

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1941 Bid	Price Jan. 2 1941 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
Shares	Shares												
1,700	9,200	Andes Copper Mining Co	20	12	13½	10¼	11	10½	11½	10¼ July 7	12 July 22	9 Feb. 24	12¼ Jan. 7
700	2,900	A P W Paper Co Inc	5	1¼	2⅛	1⅛	1½	1⅜	1⅞	1½ July 3	1⅝ July 30	1 May 14	2⅛ Jan. 17
2,200	10,100	Archer Daniels-Midland	*	28	29	28½	29½	29½	30	28¾ July 14	30 July 29	26 Feb. 20	30 Jan. 13
1,400	12,800	Armour (Del) 7% preferred	100	111¼	Sale	110½	Sale	111	Sale	110 July 12	111 July 31	109½ Mar. 24	111⅜ Jan. 16
60,700	262,200	Armour of Illinois	5	4⅞	Sale	4½	Sale	5	Sale	4⅛ July 1	5¼ July 22	4 May 5	5⅛ Jan. 25
15,100	85,100	$6 convertible prior pref	*	49¼	Sale	62	Sale	66½	Sale	60½ July 1	68 July 29	47½ Jan. 3	68 July 29
	600	7% preferred	100	40	60	64	74	67	70			60 Jan. 20	64 June 17
8,900	70,500	Armstrong Cork Co	*	29	Sale	28¼	Sale	28⅛	Sale	28⅛ July 24	30 July 14	23 May 28	34⅜ Jan. 10
2,900	10,100	Arnold Constable Corp	5	8	8¼	7¼	7½	9	Sale	7¾ July 7	9 July 31	6⅜ Apr. 18	9 July 31
3,900	11,500	Artloom Corporation	*	5⅛	Sale	4	5	5¼	5½	4½ July 10	5⅞ July 28	4¼ May 22	6¼ Jan. 10
10	50	7% preferred	100	80¼	100	86	90½	89	90¾	90 July 26	90 July 26	89 May 16	90 Jan. 14
51,700	154,500	Associated Dry Goods	1	6¾	Sale	7⅛	Sale	9¾	Sale	7¾ July 2	10½ July 31	5⅛ Feb. 19	10½ July 31
800	4,400	6% 1st preferred	100	80	83	80	82½	86	88	82½ July 3	87½ July 22	79½ Mar. 8	87½ July 22
1,000	5,000	7% 2d preferred	100	92	Sale	93½	96¾	100	Sale	96 July 3	100 July 23	87 Feb. 19	100 July 23
800	3,500	Associated Investment Co	*	34½	36½	27	29	27¼	28¾	28 July 10	29¼ July 19	26 Apr. 23	35½ Jan. 23
370	4,700	5% preferred	100	93¾	Sale	87	87¾	86	Sale	85¾ July 23	88 July 9	85 May 9	96½ Mar. 12
81,700	880,900	Atchison Top & Santa Fe	100	18¾	Sale	28⅝	Sale	30	Sale	28½ July 1	31⅝ July 22	18 Jan. 2	31⅝ July 22
6,300	66,000	5% preferred	100	61¼	Sale	65¾	Sale	66	Sale	65¼ July 1	68½ July 22	60¼ Jan. 2	70¼ May 8
89,200	391,100	Atlan Coast Line RR	100	14½	Sale	19⅞	Sale	27	Sale	19½ July 1	28½ July 22	13½ Feb. 14	28½ July 22
22,900	60,000	Atl G & W I SS Lines	1	14	16	24½	Sale	29½	Sale	24¼ July 2	31½ July 7	13½ Feb. 15	31½ July 7
7,500	68,400	5% preferred	100	16½	Sale	37½	Sale	41⅛	Sale	36¾ July 1	41½ July 7	16½ Jan. 2	41½ July 7
42,800	158,700	Atlantic Refining	25	24	Sale	21	Sale	23¼	Sale	21 July 1	23⅝ July 16	19¼ June 6	24¼ Jan. 2
800	3,600	4% conv pref series A	100	110¼	Sale	106½	107⅛	109½	Sale	107¾ July 9	110 July 15	107 May 29	110¼ Jan. 2
15,600	97,300	Atlas Corp	5	7	Sale	6¾	Sale	7	Sale	6¾ July 1	7½ July 10	6¾ Feb. 14	7½ July 10
2,700	22,000	6% preferred	50	48¼	49½	49¾	Sale	49	49⅝	49 July 16	49¾ July 1	47½ Feb. 14	50¼ June 3
2,500	5,800	Atlas Powder	*	67⅞	70	63	64	69¾	Sale	64 July 5	70⅛ July 28	61 May 16	72¼ Jan. 9
180	1,810	5% conv preferred	100	113	118½	115	115½	117	123	115½ July 9	117 July 23	111 Apr. 22	118½ Jan. 4
4,000	22,800	Atlas Tack Corp	*	6¼	6⅞	8¼	8½	9½	9¼	8¼ July 5	9¼ July 28	6 Feb. 4	9¼ July 28
3,300	9,300	Austin, Nichols & Co	*	2½	Sale	1½	2	2½	2½	2 July 3	2¾ July 16	1⅜ May 3	2⅞ Jan. 11
1,080	3,640	$5 prior A	*	15	16	15	16½	17½	18¾	16 July 3	18⅛ July 29	13 May 6	20¼ Jan. 11
86,500	624,900	Aviation Corp (Del) The	3	4¼	Sale	3⅜	Sale	3½	Sale	3⅜ July 1	3¾ July 8	2⅝ Apr. 17	5¼ Jan. 6
51,700	244,500	Baldwin Loco Wks vt tr ctfs	13	18⅛	Sale	14⅞	Sale	15⅞	Sale	14¾ July 1	16⅛ July 10	12¼ Apr. 21	19 Jan. 2
66,300	190,100	Baltimore & Ohio	100	3¾	Sale	3½	Sale	5⅜	Sale	3⅝ July 1	5⅝ July 31	3⅛ Mar. 3	5⅝ July 31
36,900	135,100	4% preferred	100	4¾	Sale	6½	6¼	8½	Sale	6 July 2	8⅞ July 31	4¾ Feb. 15	8⅞ July 31
10,200	23,800	Bangor & Aroostook	50	5¼	Sale	5⅛	5½	7½	Sale	5½ July 7	8½ July 28	5 Apr. 23	8½ July 28
5,900	9,960	5% conv preferred	100	24½	Sale	25½	Sale	32¼	Sale	24¾ July 9	34 July 25	23¼ June 4	34 July 25
12,100	51,200	Barber Asphalt Corp	10	9¾	Sale	8⅛	Sale	9½	9⅝	8½ July 2	10⅛ July 22	7 Apr. 23	10½ Jan. 10
5,600	15,400	Barker Bros	*	6¾	7	7⅞	8	9⅞	Sale	7¾ July 7	9⅞ July 31	6¼ Jan. 8	9⅞ July 31
430	3,820	5½% preferred	50	28½	29½	32	Sale	31¾	33	32 July 1	33½ July 22	28 Jan. 20	33½ July 22
37,700	154,700	Barnsdall Oil Co	5	8¼	Sale	9⅛	Sale	9¾	Sale	9½ July 1	10½ July 22	7¼ Feb. 19	10½ July 22
22,800	239,800	Bath Iron Works Corp	1	24½	Sale	22⅜	Sale	23	Sale	22½ July 1	24⅝ July 8	18⅜ Feb. 3	24½ Mar. 17
2,300	26,400	Bayuk Cigar Inc	*	28½	Sale	27¾	Sale	27⅝	28	27⅝ July 12	28½ July 28	25¾ May 5	31¾ Mar. 24
2,500	13,884	Beatrice Creamery	25	24½	Sale	26	27	26¼	Sale	26¼ July 3	27⅝ July 22	22 Feb. 17	27⅝ July 22
100	400	$5 preferred with warr	*	103	107	103	104½	103¾	105	104½ July 3	104½ July 3	103 Mar. 10	104½ July 3
	310	Beech Creek RR Co	50	31	33	28½	31½	30	31			28½ Feb. 17	32 Apr. 28
1,100	4,000	Beech-Nut Packing	20	123	127	110	Sale	113½	Sale	110 July 1	114 July 16	108 June 25	126 Jan. 6
2,400	13,500	Belding-Heminway	*	7⅝	Sale	7⅝	Sale	x8¼	Sale	7⅝ July 1	8½ July 29	7¾ Feb. 19	8½ July 29
30	180	Belgian National Rys part pref		10¼		10¾	15	12	15	14 July 28	14 July 28	10¾ Jan. 14	14 July 28
45,300	275,200	Bendix Aviation Corp	5	34¼	Sale	36¾	Sale	x39	Sale	36⅜ July 1	40 July 30	32¾ Apr. 21	40 July 30
10,300	65,800	Beneficial Indus Loan Corp	*	19¼	Sale	15⅝	Sale	15⅝	15⅞	15½ July 23	16¼ July 8	15¼ May 23	20⅛ Jan. 10
100	4,800	Prior pref $2.50 div ser '38	*	56½	Sale	52	55¾	52	54½	54½ July 25	54½ July 25	54½ July 25	57 May 2
3,800	25,800	Best & Co	*	29¾	Sale	29½	30	32¼	33	30 July 3	34¾ July 23	26⅝ May 12	34¾ July 23
50,900	388,600	Bethlehem Steel Corp (Del)	*	87	Sale	72¼	Sale	78	Sale	72¼ July 1	79½ July 22	68¼ Apr. 22	89½ Jan. 3
5,800	25,100	7% preferred	100	131	Sale	121⅞	Sale	122¼	Sale	121¾ July 31	122⅞ July 25	121½ Feb. 20	131½ Jan. 28
4,000	18,200	Bigelow-Sanford Carpet Inc	*	24½	25¼	25	Sale	30	Sale	25 July 1	30 July 30	23¼ Apr. 18	30 Jan. 30
5,600	26,400	Black & Decker Mfg Co	*	20	Sale	20⅜	Sale	22¼	Sale	20⅜ July 1	23 July 23	16½ Apr. 19	23 July 23
19,700	71,400	Blaw-Knox	*	9¼	Sale	7	Sale	9	Sale	7 July 1	9¼ July 22	6⅝ Apr. 18	10¼ Jan. 4
1,500	5,700	Bliss & Laughlin Inc	5	18¼	Sale	13½	13⅞	15½	16	13⅜ July 2	15¾ July 21	13½ June 4	18⅝ Jan. 8
90	1,940	Bloomingdale Bros	*	12¾	13	12¼	13	13¼	15½	12½ July 7	13⅛ July 16	11 Apr. 29	15 Jan. 9
160	510	Blumenthal & Co pref	100	80	85	76½	87	84½	90	80 July 10	90 July 28	80 Jan. 7	90 Mar. 13
83,000	338,300	Boeing Airplane Co	5	17⅜	Sale	16¼	Sale	17⅛	Sale	15¾ July 1	18¾ July 28	12¼ Apr. 21	18¾ July 28
5,900	27,400	Bohn Alum & Brass Corp	5	30	Sale	27½	28½	30⅜	31	27⅛ July 3	32 July 22	25½ Apr. 22	35 Jan. 9
440	1,960	Bon Ami class A	*	107	110	99	99¾	97½	98	96 July 8	99 July 2	90 May 9	111½ Jan. 23
830	4,150	Class B	*	53½	Sale	43½	46½	43½	45½	44½ July 24	46¾ July 7	38 Apr. 29	54 Jan. 18
10,800	35,500	Bond Stores Inc	1	22¾	Sale	21½	Sale	22¼	Sale	21½ July 1	23⅝ July 11	17¾ Apr. 26	23⅝ July 11
26,800	156,400	Borden Co (The)	15	19¼	Sale	19½	Sale	19⅞	Sale	19½ July 1	20 July 3	18¾ Feb. 19	20¼ Jan. 10
43,600	137,200	Borg-Warner Corp	5	19	Sale	17	Sale	20¼	Sale	17 July 1	20¾ July 10	16 Apr. 18	20¾ July 10
6,400	17,300	Boston & Maine RR	100	¾	1	1¼	1¼	3¼	Sale	1⅛ July 7	3¼ July 30	¾ Feb. 19	3¼ July 30
2,500	11,600	Bower Roller earing Co	5	35½	37	29¼	32	33⅞	Sale	30½ July 10	34 July 30	30 Apr. 8	39⅝ Jan. 6
2,400	25,700	Brewing Corp of America	3	4¼	Sale	3⅞	Sale	4	4¼	3⅞ July 10	4⅝ July 15	3¼ Apr. 23	4⅝ July 15
11,800	68,300	Bridgeport Brass Co	*	12¼	Sale	9⅞	Sale	10⅝	Sale	9¾ July 17	10⅞ July 22	8⅝ Apr. 19	12⅜ Jan. 2
21,400	129,200	Briggs Manufacturing	*	25	Sale	19¼	Sale	19½	Sale	19 July 1	20½ July 9	18⅛ Apr. 22	25⅜ Jan. 6
1,400	5,400	Briggs & Stratton	*	39½	40	31	32	30⅞	32½	30 July 23	32½ July 9	30 July 23	41 Jan. 8
1,000	9,300	Bristol-Myers Co	5	44	45½	41½	Sale	40¾	42	41 July 8	42 July 8	38 Apr. 18	44½ Jan. 13
800	52,200	Brooklyn & Queens Transit	*	2½	2¾	2⅜	Sale	2⅜	2½	2⅜ July 1	2⅝ July 1	2⅛ Jan. 3	2½ Jan. 13
6,800	185,500	Bklyn-Manhattan Transit	*	6	Sale	6⅜	Sale	6⅜	Sale	6⅜ July 1	6⅝ July 1	5¾ Feb. 14	6⅝ Jan. 14
11,500	44,500	Brooklyn Union Gas	*	12¾	13⅛	10⅝	Sale	12¼	Sale	10⅝ July 1	12⅝ July 10	10 Apr. 21	14¼ Jan. 13
500	2,300	Brown Shoe, Inc	*	30½	31⅛	30	32	32⅝	34½	30 July 3	33½ July 28	30 Jan. 16	33½ July 28
6,900	36,600	Brunswick-Balke-Collender	*	22¼	Sale	20½	21¼	20	Sale	20 July 31	22½ July 11	19½ Apr. 24	23½ Mar. 21
22,500	90,600	Bucyrus Erie Co	5	12⅛	Sale	10	Sale	11¾	Sale	9⅞ July 2	11¾ July 22	9 Apr. 21	12⅝ Jan. 6
160	1,390	7% preferred	100	114	116½	111	114	113	116½	112 July 2	118 July 22	x109 June 11	118 Jan. 17
26,100	106,800	Budd (E G) Mfg	*	5½	Sale	3⅞	Sale	4⅝	Sale	3⅞ July 1	4⅞ July 22	3⅛ Feb. 14	5¼ Jan. 9
6,110	20,680	Preferred 7%	100	64½	Sale	67¼	Sale	74½	Sale	66⅞ July 1	76 July 29	51 Feb. 14	76 July 29
41,600	112,400	Budd Wheel	*	x7¾	Sale	6¾	Sale	7⅝	Sale	6⅝ July 2	8⅛ July 22	5¼ Apr. 15	8⅛ July 22
3,600	24,500	Bullard Co	*	34	Sale	24¾	25⅞	27¾	Sale	25⅞ July 7	28 July 24	23¾ June 6	34½ Jan. 6
4,000	19,600	Bulova Watch	*	32¾	Sale	31	Sale	32½	33½	30⅝ July 2	33¾ July 22	27½ Feb. 15	33¾ Mar. 7
22,200	60,300	Burlington Mills Corp	1	18¼	Sale	17¼	Sale	19½	Sale	17¼ July 1	20⅞ July 28	15¾ May 3	20⅞ July 28
5,100	11,600	Conv pref $2.75 series	*			52	53	56⅜	Sale	52½ July 3	56½ July 29	49 May 8	56½ July 29
27,900	133,900	Burroughs Add Mach	*	8¾	Sale	8	Sale	9¼	Sale	8 July 1	9¾ July 24	x7¾ May 1	9¾ July 24
10,100	49,600	Bush Term Co	1	2⅜	2¾	2⅜	Sale	3	Sale	2⅜ July 1	3¼ July 26	2⅛ May 1	3¾ Jan. 10
		Bush Terminal Bldgs—											
2,790	13,700	Depos. ctfs. 7% pref	100	15½	Sale	18½	20	20¾	Sale	18¾ July 2	22¼ July 11	15½ Jan. 2	23½ Jan. 27
13,800	36,000	Butler Brothers	10	4¾	Sale	5½	Sale	6¾	Sale	5⅜ July 1	6⅞ July 29	4⅛ Feb. 17	6⅞ July 29
2,100	12,700	5% conv preferred	30	19¼	20	20⅜	21	22⅝	23⅜	20½ July 2	22⅞ July 30	19⅝ May 29	22½ July 30
12,300	45,500	Butte Copper & Zinc	5	3¾	Sale	4	Sale	3⅞	4⅛	3⅞ July 17	4¾ July 8	3 Apr. 16	4¾ Jan. 4
19,800	48,400	Byers (A M) Co	*	10½	Sale	8⅞	Sale	11¼	Sale	8⅞ July 1	11¾ July 28	7¼ Apr. 21	101¾ Jan. 9
3,140	10,240	Partic preferred	100	81	Sale	85	Sale	98⅜	Sale	85 July 1	100 July 28	76½ Feb. 14	100 July 28
3,700	19,600	Byron Jackson Co	*	10	11	9⅛	9½	10	11⅛	9⅝ July 3	11¼ July 24	7½ Apr. 29	12 Jan. 6
9,600	40,200	Calif Packing Corp	*	17¾	Sale	18¼	Sale	22½	Sale	18¼ July 1	22¾ July 29	16¾ Feb. 20	22¾ July 29
	600	5% preferred	50	51¼	55	50¾	52⅛	51	52⅛			51 Mar. 11	53 Jan. 24
21,200	94,300	Callahan Zinc-Lead	1	1¼	Sale		Sale	1⅛	Sale	¾ July 2	1¼ July 29	¾ June 2	1½ Jan. 6
24,700	107,100	Calumet & Hecla Cons Copper	5	6½	Sale	6½	Sale	6⅞	Sale	6⅜ July 1	7⅛ July 8	5½ Feb. 19	7¼ Jan. 6
4,300	24,800	Campbell W & C Foundry	*	14½	14¼	11½	Sale	12⅜	Sale	11½ July 1	13½ July 15	10¼ May 16	14⅞ Jan. 10
36,000	118,900	Canada Dry Ginger Ale	5	12¼	Sale	13¼	Sale	14½	Sale	13⅛ July 1	15⅜ July 11	10⅞ June 3	15⅜ July 11
	220	Canada Southern Ry Co	100	38	40		40	37	38½			36 May 7	40 Jan. 7
91,400	349,800	Canadian Pacific Ry	25	3¾	Sale	3¾	Sale	4¼	Sale	3¾ July 1	4⅞ July 31	3⅛ Feb. 13	4⅞ July 31
3,500	13,700	Cannon Mills	*	36¾	37¾	36½	Sale	36½	36¾	36½ July 1	37 July 16	34 May 27	39½ Apr. 3
700	6,900	Capital Admin Co Ltd cl A	1	3	3½	2¼	2¾	3⅜	Sale	2¾ July 9	3¾ July 31	2¼ May 20	3⅜ July 31
150	670	$3 preferred class A	10	39	42	35	38½	39	40	37½ July 8	39½ July 26	37½ May 26	41 Jan. 17
480	2,740	Car Clinchfield & Ohio Ry	100	91¼	92½	90	92	92	Sale	x90¾ July 9	92 July 7	86½ Feb. 25	92½ May 20
1,900	13,200	Carpenter Steel Co	5	29	29¾	27¼	28	27½	28½	27¾ July 2	30 July 22	22 Apr. 23	30½ Jan. 14
2,300	25,300	Carriers & General Corp	1	2¾	3⅛	2⅜	Sale	2⅞	Sale	2½ July 3	3 July 11	2⅛ Apr. 28	3⅛ Jan. 29
22,500	46,700	Case (J I) Co	100	55	Sale	62¼	Sale	80	Sale	62¼ July 1	81¾ July 22	43 Feb. 14	81¾ July 22
550	3,360	7% preferred	100	125	Sale	117	Sale	118½	120	116½ July 3	119 July 15	112 Mar. 18	125 Jan. 2
15,500	84,400	Caterpillar Tractor	*	49¼	Sale	47¼	Sale	48½	Sale	46½ July 24	50⅝ July 15	40 Apr. 14	50⅝ July 15
58,000	128,590	Celanese Corp. of America	*	27⅞	Sale	22¾	Sale	27½	Sale	22¾ July 1	29¾ July 28	18⅞ May 26	29¾ July 28
2,580	11,880	7% prior preferred	100	120	Sale	118	Sale	119	Sale	117⅞ July 2	120½ July 30	116¾ Mar. 19	120¾ Jan. 29
12,100	140,700	Celotex Corp	*	7	Sale	9¼	Sale	9	Sale	9 July 29	9⅝ July 8	7 Jan. 2	10⅛ June 10
680	4,040	5% preferred	100	62½	65	70	Sale	66½	68¾	67¾ July 30	71 July 10	66 June 11	73¾ Jan. 14
8,400	40,700	Central Aguirre Associates	*	18½	Sale	16	Sale	17½	17¾	16 July 1	19 July 9	x15½ June 27	22¾ Mar. 25
23,000	45,600	Central Foundry Co	1	2¼	Sale	1⅛	2	2⅛	Sale	1⅛ July 7	3¼ July 24	1½ Apr. 22	3⅛ July 24
1,320	3,240	Central Ill Lt 4½% pref	100	113		111	Sale	111	111⅜	110¼ July 1	112 July 5	109¼ June 10	115½ Jan. 29
7,600	14,400	‡Central RR of N J	100	1⅝	2⅛	2¼	2½	4¼	Sale	2½ July 3	4¼ July 31	1¾ June 11	4¼ July 31
22,800	44,200	Central Violeta Sugar Co		5	5¼	6¾	Sale	10¾	Sale	6⅛ July 1	12¼ July 28	4¼ Feb. 3	12¼ July 28
1,400	3,100	Century Ribbon Mills	*	2¾	Sale	2½	3	3	4	2½ July 7	4 July 28	2½ Feb. 19	4 July 28
	180	Preferred	100	93	100½	86½	95	88½	95			86¼ June 13	97 Apr. 2

For footnotes see page 40.

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2, 1941 Bid	Price Jan. 2, 1941 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest	Highest	RANGE SINCE JAN. 1 Lowest	Highest
Shares	Shares									Sale Prices	Sale Prices	Sale Prices	Sale Prices
14,600	87,400	Cerro de Pasco Copper	*	30⅞	Sale	33	Sale	32	Sale	31¼ July 18	34⅞ July 12	27 Feb. 19	34⅞ July 12
4,000	40,200	Certain-teed Products	1	4⅜	Sale	3¼	Sale	3½	3¾	3¼ July 1	3⅞ July 9	2⅞ May 23	5⅜ Jan. 13
9,740	39,300	6% prior preferred	100	35	Sale	28¾	Sale	32	Sale	28¼ July 1	35 July 22	22¾ Apr. 21	37½ Jan. 14
1,400	5,200	Chain Belt Co	*	21	21¼	17½	18½	18½	19	17¼ July 5	19 July 25	15¾ May 1	21¼ Jan. 4
		Champion Paper & Fibre Co—											
460	1,990	6% preferred	100	103½	104	103	Sale	103⅝	Sale	100 July 8	103⅝ July 31	100 July 8	106½ Feb. 10
8,900	18,300	Common	*	19½	20	18¼	19¼	20¾	21	19⅛ July 7	21¾ July 22	17½ Feb. 15	21¾ July 22
3,700	10,600	Checker Cab Mfg	5	18	Sale	13¼	13½	13¼	13¾	13¼ July 2	15¼ July 9	12½ Apr. 22	18 Jan. 2
34,300	104,100	‡Chesapeake Corp	*	2¾	3	2¾	2⅞	3⅝	Sale	2¾ July 2	3⅞ July 26	2¼ May 23	3⅛ July 26
50,900	261,400	Chesapeake & Ohio	25	42⅞	Sale	36⅛	Sale	38⅛	Sale	36⅛ July 2	39⅛ July 15	34¼ May 19	44⅛ Jan. 13
700	5,800	Preferred series A	100	100	105	92	97	100	Sale	94⅜ July 15	100 July 31	93½ June 2	102½ Feb. 3
10,600	39,800	Chicago & Eastern Ill RR	*	-----	-----	1	1⅛	1⅝	Sale	1 July 5	1⅜ July 21	⅝ Mar. 3	1¾ July 21
58,400	147,400	Class A	40	-----	-----	3¼	Sale	5¼	Sale	3¼ July 1	5¾ July 22	1⅛ Mar. 12	5⅜ July 22
16,500	75,400	‡Chicago Great Western	50	-----	-----	1⅞	2	3	Sale	1⅞ July 2	3 July 31	⅝ Mar. 20	3 July 31
88,600	244,800	5% preferred	50	-----	-----	6¾	Sale	9¾	Sale	6½ July 1	10⅝ July 22	3⅛ Mar. 20	10⅝ July 22
3,300	13,400	Chicago Mail Order Co	5	7¼	Sale	6½	6⅝	7¼	7⅜	6¼ July 3	7⅜ July 28	5 Apr. 28	8¼ Jan. 10
54,200	142,100	Chicago Pneumatic Tool	*	14¾	Sale	14	Sale	17⅝	Sale	13⅞ July 3	19½ July 21	9¼ Feb. 19	19½ July 21
1,800	9,600	$3 conv preferred	*	42	44¼	40	43¼	40½	Sale	40½ July 31	43 July 3	37½ Apr. 22	44½ Jan. 9
1,100	9,200	Prior pref ($2.50 cum div)	*	50½	Sale	51	Sale	51¼	54	51 July 1	54 July 24	49 Apr. 8	54 July 24
1,000	10,200	‡Chicago R I & Pacific	100	⅛	⅛	⅛	⅛	1/32	Sale	⅛ July 15	1/32 July 9	1/16 Jan. 8	5/16 Feb. 6
2,100	9,600	7% preferred	100	⅛	⅛	1/32	Sale	1/32	Sale	1/32 July 10	5/16 July 9	1/16 Jan. 4	⅜ Jan. 17
1,200	10,200	6% preferred	100	⅛	⅛	⅛	¼	⅛	Sale	1/16 July 25	1/32 July 14	1/16 July 25	¼ Jan. 18
-----	2,500	Chicago Yellow Cab	*	8	9⅝	8¼	9¼	8⅝	9½	-----	-----	8½ May 22	9½ Jan. 29
3,000	26,000	Chickasha Cotton Oil	10	10½	12	12⅜	Sale	12⅜	Sale	12¼ July 15	13¾ July 7	10¾ Feb. 7	14¼ June 24
2,800	35,500	Childs Co	*	2⅛	Sale	1½	1¾	1⅝	Sale	1½ July 24	1⅞ July 8	1⅛ June 17	2⅛ Jan. 27
110	1,980	Chile Copper	25	25	27	22¼	25	24	26	24⅛ July 21	25¼ July 9	22 June 2	27 Jan. 2
87,600	542,500	Chrysler Corp	5	72⅛	Sale	57⅛	Sale	57¾	Sale	55 July 21	58⅛ July 9	55 July 21	72⅛ Jan. 2
5,100	47,600	City Ice & Fuel	*	9½	Sale	10⅜	Sale	10⅜	Sale	10¼ July 10	10⅜ July 25	8¾ Apr. 21	10¾ Feb. 5
5,052	29,147	6½% preferred	100	94½	96	104	Sale	104	Sale	102½ July 17	104 July 1	95 Jan. 3	104 June 24
660	1,630	City Investing Co	100	45	50	43½	46½	-----	43	42 July 25	44¼ July 3	42 July 25	46¼ Feb. 20
8,200	16,900	City Stores	5	2½	2¾	2½	Sale	3⅜	Sale	2½ July 1	3½ July 31	2¼ Mar. 7	3½ July 31
3,500	13,400	Clark Equipment	*	36	Sale	32½	Sale	40¼	Sale	32½ July 1	40¼ July 31	30¼ June 6	40¼ July 31
-----	10	C C C & St L Ry Co	100	-----	145	-----	-----	-----	-----	-----	-----	139 Apr. 26	139 Apr. 26
10	170	5% preferred	100	-----	85	-----	72	73	76	73 July 9	73 July 9	73 Apr. 23	85 Jan. 15
540	3,490	Cleve Elec Ill $4.50 ser pref	*	113¼	Sale	112	113	113½	Sale	112 July 10	113½ July 30	110 Feb. 14	114 Jan. 24
5,000	13,800	Cleve Graphite Bronze (The)	1	31	32½	26¼	Sale	28	29½	25⅝ July 1	31¼ July 16	24½ June 9	33¾ Jan. 10
360	720	5% preferred	100	-----	-----	100	100⅝	101	102½	99⅛ July 8	101¼ July 24	98 May 23	101¼ July 24
70	450	Cleve & Pitts RR Co 7% gtd	50	82	84	83	84½	83¾	87½	83½ July 8	83½ July 23	82 May 28	83½ June 27
110	330	Special gtd 4% stock	50	48½	50	48¾	50½	48¾	52	48¾ July 9	50 July 16	48¾ July 9	50 Mar. 11
19,500	159,300	Climax Molybdenum Co	*	28½	Sale	37½	Sale	39⅜	Sale	37½ July 1	40 July 8	27 Feb. 14	40 July 8
16,300	57,900	Cluett Peabody & Co	*	33½	Sale	34	Sale	37½	Sale	33 July 3	37¾ July 29	28½ Feb. 18	37¾ July 29
140	700	Preferred	100	143¼	147	140	140	143½	145¾	143¼ July 12	146 July 26	143 Jan. 22	147 June 17
5,200	48,400	Coca-Cola Co (The)	*	106	Sale	88½	89¾	92½	94½	88 July 3	94⅞ July 10	87 Feb. 19	106 Jan. 2
300	2,800	Class A	*	60¾	62¾	58⅜	60¼	60⅜	61	60 July 9	60½ July 15	60 Mar. 17	62½ Jan. 7
20	20	Coca-Cola Internat'l Corp	*	-----	-----	700	-----	720	-----	740 July 16	740 July 16	740 July 16	740 July 16
10,500	97,700	Colgate-Palmolive-Peet Co	*	12¼	Sale	13	Sale	13⅜	Sale	13 July 1	14⅝ July 8	11⅛ Feb. 14	14⅝ July 8
1,100	5,200	$4.25 preferred	*	102¼	Sale	101¾	Sale	102	103	101¾ July 1	103 July 15	100⅝ Feb. 15	103½ Apr. 2
9,300	41,100	Collins & Aikman	*	28½	29	19⅜	20¼	21½	Sale	19½ July 3	22 July 29	18¼ May 5	30¼ Jan. 9
330	1,480	5% conv preferred	100	110	112	111½	113½	111½	113½	111½ July 3	111¾ July 19	110 Jan. 3	114 Mar. 19
4,900	16,900	Colorado Fuel & Iron Corp	*	18¼	19½	16	16½	18	Sale	16½ July 2	18¼ July 9	14 Apr. 18	20 Jan. 10
880	6,070	Colorado & Southern	100	⅛	Sale	1¼	1½	1½	Sale	1¼ July 3	1½ July 18	1/16 Jan. 2	1⅞ Jan. 13
2,190	15,510	4% 1st preferred	100	1⅝	1¾	2¼	2⅝	2⅔	Sale	2¼ July 2	2¾ July 29	1¼ Feb. 5	2⅛ May 6
750	3,410	4% 2d preferred	100	1½	1¾	1⅝	Sale	1⅞	2¼	1⅝ July 1	2 July 8	1 Feb. 18	2 Mar. 31
		Columbia Broadcasting											
8,200	41,700	System Inc class A	2.50	20¼	Sale	14¾	15¼	15¾	Sale	15⅛ July 3	17⅛ July 22	14⅝ June 24	21¾ Jan. 6
3,500	26,000	Class B	2.50	19¾	20½	14⅔	15	15½	16¼	15 July 2	16⅞ July 9	14¾ June 9	21 Jan. 6
40,700	381,800	Columbia Gas & Electric	*	4¼	Sale	2⅝	Sale	3⅛	Sale	2¾ July 1	3¼ July 15	2⅛ May 20	4⅞ Jan. 9
1,200	12,900	6% preferred series A	100	76⅛	Sale	77½	79	77	78	77½ July 30	80 July 7	73 May 24	82⅛ Jan. 25
120	910	5% preferred	100	66	72	58	65	64	68	x62½ July 17	66 July 8	x62½ July 17	72 Apr. 2
1,800	12,600	Columbian Carbon	*	77	Sale	79	Sale	80	82	79 July 1	83 July 11	69½ Apr. 29	83 July 11
7,000	26,300	Columbia Pictures Corp	*	5¼	Sale	4¾	5	6	Sale	4⅞ July 3	6⅜ July 29	4½ May 16	6⅞ Jan. 6
1,700	6,900	$2.75 conv preferred	*	22⅜	24	24	25	x26¼	Sale	24⅜ July 3	26¾ July 22	21¼ Apr. 17	26¾ July 22
14,500	110,700	Commercial Credit	10	29¾	Sale	24	Sale	24¼	Sale	23⅞ July 2	26½ July 9	21¾ May 20	31 Mar. 7
300	6,400	4¼% conv. preferred	100	103¼	Sale	101	102½	103	104⅜	102½ July 7	103⅝ July 28	90¾ Apr. 8	104 Jan. 6
23,700	128,700	Comm'l Investment Trust	*	35½	Sale	29½	Sale	32	Sale	29½ July 1	33¼ July 21	28¼ May 20	37⅜ Jan. 10
400	6,100	$4.25 conv. pref ser of 1935	*	108¾	Sale	105	107½	104¼	108	105¼ July 3	106 July 24	x102½ June 9	110 Jan. 15
58,700	237,900	Commercial Solvents	*	10⅞	Sale	10	Sale	10¼	Sale	9⅞ July 2	11⅞ July 28	8¾ Feb. 15	11⅞ July 28
159,000	1,319,400	Commonwealth & Southern	*	⅞	Sale	⅝	Sale	13/16	Sale	⅝ July 1	13/16 July 2	5/16 May 19	15/16 Jan. 2
17,500	110,300	$6 preferred	*	51½	Sale	61½	Sale	59	Sale	58¾ July 29	65⅝ July 2	49 Jan. 30	65⅝ July 2
47,100	325,300	Commonwealth Edison Co	25	29¾	Sale	26	Sale	26⅝	Sale	25¼ July 2	26⅞ July 11	24¼ May 26	30⅛ Jan. 11
1,900	4,800	Conde Nast Publications	*	3⅜	Sale	3⅛	3⅝	3½	Sale	3½ July 8	3¾ July 21	3 Feb. 19	4 Jan. 10
9,600	45,200	Congoleum-Nairn Inc	*	17⅛	Sale	16⅞	Sale	16⅞	16½	15½ July 23	17 July 11	14 Apr. 25	18½ Feb. 8
85,600	299,200	Consol Aircraft Corp	1	27	Sale	30⅝	Sale	35⅝	Sale	30⅛ July 1	36⅜ July 31	22½ Feb. 19	36⅜ July 31
4,800	36,700	Consolidated Cigar	*	14⅛	Sale	12	12⅜	12½	Sale	12 July 2	13¼ July 11	10½ May 26	15⅞ Jan. 16
390	3,550	7% preferred	100	94	96	88	Sale	89	91	87 July 9	88 July 1	82 May 20	97¾ Jan. 28
440	7,650	6½% prior pref	100	96	96½	95	96	94⅜	96¼	95¼ July 2	99¼ July 11	90 May 23	103 Jan. 15
41,600	178,600	Consol Coppermines Corp	5	7	Sale	7	Sale	7½	Sale	7 July 1	8½ July 10	5⅛ Apr. 21	8½ July 10
63,600	479,900	Consol Edison Co of N Y Inc	*	22⅛	Sale	18⅜	Sale	19	Sale	18 July 1	19⅝ July 16	17¼ June 2	23⅜ Jan. 13
12,100	66,400	$5 preferred	*	107½	Sale	97⅜	Sale	100½	Sale	97 July 1	101¾ July 26	95 May 26	107⅜ Jan. 9
6,400	18,400	Consolidated Film Industry	1	½	Sale	⅜	Sale	⅜	1	¾ July 1	1¼ July 7	⅛ Jan. 2	1¼ July 7
8,700	31,800	$2 partic preferred	*	7½	8	8¾	Sale	9½	9¾	8¾ July 1	11 July 10	7¼ Apr. 14	11 July 10
6,200	25,800	Consol Laundries Corp	5	2½	3¼	2½	2⅝	2½	2¾	2½ July 2	2¾ July 3	2¼ June 2	3½ Jan. 13
76,500	538,000	Consolidated Oil Corp	*	5¾	Sale	5½	Sale	6⅜	Sale	5⅛ July 1	6½ July 28	x5¼ Apr. 14	6½ May 21
6,100	14,400	Consol RR of Cuba 6% pf	100	⅞	1¼	1½	1¾	2⅜	Sale	1½ July 9	2⅞ July 29	⅝ Feb. 15	2⅞ July 29
19,700	54,300	Consolidation Coal Co	25	4½	Sale	5¼	Sale	6⅞	Sale	5⅛ July 2	7¼ July 31	2⅞ Feb. 15	7¼ July 31
2,800	14,800	5% conv preferred	100	19½	20½	23¾	24¾	30	Sale	24 July 3	30 July 21	15¼ Feb. 4	30 July 21
1,100	6,700	Consumers Pow Co $4.50 pref	*	105½	Sale	99⅞	Sale	101½	102	99 July 2	102 July 26	99 July 2	106⅛ Jan. 22
13,700	55,900	Container Corp of America	20	15⅛	Sale	15⅛	Sale	16⅛	Sale	15½ July 3	16½ July 22	12½ Feb. 15	16½ July 22
18,300	162,200	Continental Baking Co class A	*	7¾	Sale	12¾	Sale	-----	-----	12¾ July 1	14¾ July 7	7⅝ Feb. 19	14¾ July 7
14,100	14,100	New	*	-----	-----	-----	-----	4½	Sale	4½ July 26	5 July 18	4½ July 26	5 July 18
20,300	90,500	Class B	*	⅜	Sale	1/32	Sale	-----	-----	1/32 July 17	1/16 July 14	1/32 July 17	1⅛ Mar. 31
17,900	50,300	8% preferred	100	80	Sale	98⅜	Sale	102¼	Sale	98⅜ July 1	102¾ July 31	79 Jan. 3	102¾ July 31
16,900	106,200	Continental Can	20	38½	Sale	34⅛	Sale	36⅝	Sale	34⅜ July 1	37 July 29	31⅛ June 6	40½ Jan. 8
7,000	30,700	Continental Diamond Fibre	5	7½	Sale	7⅞	8	8⅜	Sale	8 July 3	9⅛ July 22	6⅝ Feb. 3	9⅛ July 22
15,900	66,800	Continental Insurance	2.50	38½	Sale	40	Sale	44⅝	Sale	39¼ July 2	44¾ July 29	35¼ Feb. 14	44¾ July 29
86,300	396,800	Continental Motors	1	4⅛	Sale	2⅜	Sale	3⅝	Sale	2¾ July 1	3¾ July 10	2⅝ May 26	4⅛ Jan. 2
50,500	284,700	Continental Oil of Del	5	19½	Sale	22⅞	Sale	26	Sale	22⅜ July 1	26¾ July 22	17¾ Feb. 24	26¾ July 22
5,000	15,900	Continental Steel Corp	*	22	Sale	17	17¾	21	Sale	17⅝ July 3	21¼ July 30	15½ Apr. 25	23½ Jan. 14
9,300	40,400	Copperweld Steel Co	5	18¾	Sale	15½	Sale	16½	Sale	15 July 1	17⅛ July 22	13 Apr. 21	18⅛ Jan. 2
700	5,100	Conv pref 5% series	50	55	57½	52	54	53¼	54½	53 July 22	54 July 11	52 Feb. 18	56 Jan. 24
1,730	9,010	Corn Exch Bank Trust Co	20	51	Sale	44	45	42½	Sale	42 July 30	45 July 3	40¼ May 5	52½ Jan. 8
15,300	106,600	Corn Products Refining	25	x45¾	Sale	48¾	Sale	52¼	Sale	x47¼ July 2	53½ July 28	42¼ Apr. 21	53½ July 28
670	5,070	Preferred	100	x177	Sale	176½	181	177	Sale	175 July 23	180 July 8	170 Mar. 31	182½ Jan. 16
15,400	56,000	Coty Inc	1	4¾	4⅞	3¾	4	4⅜	Sale	3⅞ July 7	4⅜ July 28	3¾ Apr. 23	4⅞ Jan. 4
3,900	41,100	Coty International Corp	1	⅜	Sale	⅜	Sale	⅜	11/16	⅝ July 1	¾ July 17	½ Jan. 7	⅞ Jan. 14
14,400	115,600	Crane Co	25	18½	Sale	15¾	16¼	17⅛	Sale	16¼ July 2	17⅜ July 9	13 Apr. 17	19⅞ Jan. 10
1,230	12,590	5% conv preferred	100	106	Sale	99¼	Sale	101	Sale	98⅜ July 3	101 July 30	96¼ May 8	107 Jan. 16
3,300	20,500	Cream of Wheat Corp (The)	2	18¼	Sale	16½	Sale	16⅞	Sale	16¾ July 7	17½ July 10	14⅞ June 7	19 Jan. 4
7,700	38,400	Crosley Corp (The)	*	4	4½	7¼	Sale	8½	8⅞	7⅞ July 2	9 July 15	4¾ Jan. 6	9 July 15
6,600	45,100	Crown Cork & Seal	*	27¼	Sale	22¾	Sale	22⅝	Sale	22¼ July 25	24 July 22	19¼ May 28	27⅝ Jan. 10
2,800	5,420	$2.25 conv pref w w	*	45	45¼	41	Sale	42	42½	39¾ July 7	42½ July 22	39¾ July 7	45½ Jan. 9
33,100	101,000	Crown Zellerbach Corp	5	14⅛	Sale	12⅛	Sale	14¼	Sale	12 July 1	14⅝ July 29	11⅛ May 1	15⅝ Jan. 7
690	5,940	$5 conv preferred	*	91¼	Sale	84½	87	87	87½	85½ July 17	88 July 8	82½ May 2	92 Jan. 16
106,900	302,400	Crucible Steel of America	*	46½	Sale	37⅝	37⅞	43	Sale	37⅝ July 3	46¾ July 28	35½ Apr. 14	47¼ Jan. 3
14,300	46,000	5% preferred	100	97½	Sale	87	Sale	90½	92	87 July 1	97 July 28	82 Apr. 9	98½ Jan. 6
1,770	5,620	Cuba RR 6% preferred	100	2¼	Sale	4¼	4¾	6	Sale	4½ July 8	6 July 31	1⅝ May 6	6 July 31
90,700	201,900	Cuban American Sugar	10	4¼	Sale	4¾	Sale	7	Sale	4½ July 1	8 July 28	3½ Feb. 15	8 July 28
290	5,490	Preferred	100	75½	76¼	86½	Sale	98½	102	86¼ July 1	104 July 28	72 Feb. 15	104 July 28
2,300	13,920	5½% conv preferred	100	44¼	Sale	53	Sale	64	Sale	53 July 1	64 July 31	41⅞ Feb. 20	64 July 31
10,000	44,300	Cudahy Packing Co	30	13⅜	Sale	13	13¼	14¼	Sale	12½ July 2	14¾ July 22	11¼ May 6	16½ Jan. 25
2,300	7,310	Cuneo Press Inc	5	25	Sale	21	21½	21	22	19⅞ July 15	22 July 28	19¼ July 15	25 Jan. 2
17,700	126,900	Curtis Publishing Co (The)	*	1¼	Sale	⅞	Sale	1	Sale	⅝ July 1	1⅛ July 8	⅝ June 23	1⅞ Jan. 6
500	2,700	Preferred	*	43	48½	38½	Sale	34¼	Sale	34¼ July 31	38½ July 1	34¼ July 31	45 Jan. 9
6,100	30,000	Prior preferred	*	33	Sale	29½	Sale	30¼	Sale	28 July 2	30¾ July 28	28 July 2	34¼ Feb. 10
196,400	913,000	Curtiss Wright Corp	1	9¼	Sale	8¾	Sale	9¼	Sale	8½ July 2	9½ July 10	7¼ Feb. 14	9¾ Jan. 9
13,300	87,000	Class A	1	29	Sale	27½	Sale	27⅞	Sale	27 July 1	28¾ July 11	24½ Apr. 22	29½ Jan. 10
-----	220	Cushman Sons $8 pref	*	43½	47½	44	47½	44	47½	-----	-----	42½ Feb. 4	47¾ Mar. 29
7,900	39,100	Cutler-Hammer Inc	*	19¼	Sale	17½	Sale	19	Sale	17⅜ July 1	20 July 14	15 Apr. 18	20 July 14
900	3,500	Davega Stores Corp	5	3½	4¼	3¼	3½	4¼	Sale	3¼ July 7	4¼ July 31	3 Apr. 21	4¼ July 31
500	2,300	Conv 5% preferred	25	17½	18	15½	16	16¼	17½	16 July 10	16¾ July 22	14¼ May 26	17¾ Jan. 10
2,700	30,700	Davison Chem Corp (The)	1	7¾	Sale	7	7⅛	7⅞	8	7⅛ July 2	8½ July 22	6¼ Apr. 18	8½ July 22
805	1,855	Dayton Pr & Lt 4½% pref	100	113	113¼	109½	109½	112	113	109½ July 2	112 July 18	109½ July 2	114 Jan. 24

For footnotes see page 40;

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1941 Bid	Price Jan. 2 1941 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
Shares	Shares												
65,700	214,200	Deere & Co	*	21¼	Sale	23½	Sale	25¾	Sale	23¾ July 1	26¾ July 22	18¾ Feb. 19	26¾ July 22
6,400	34,600	Preferred	20	27½	Sale	28	Sale	29⅝	Sale	28 July 1	29⅞ July 25	27 Apr. 30	29⅞ July 25
3,300	9,400	Deisel-Wemmer-Gilb Corp	10	18⅜	Sale	14	15	16	Sale	15 July 7	16 July 31	14⅝ June 26	18⅜ Jan. 2
44,300	151,200	Delaware & Hudson	100	11½	Sale	10¾	Sale	13⅛	Sale	10⅝ July 1	14 July 31	9 Feb. 19	14 July 31
114,200	128,300	Del Lackawanna & Western	50	2¾	Sale	3½	Sale	6½	Sale	3⅜ July 1	6⅝ July 31	2¼ Feb. 19	6⅝ July 31
100	2,400	‡Denver Rio Gr & West pf	100	⅛	⅜	5/16	½	5/16	⅛	⅛ July 24	⅛ July 24	1/16 Jan. 4	⅛ Feb. 26
66,600	113,200	Detroit Edison	20	----	----	20¾	Sale	20	Sale	20 July 2	20¾ July 1	20 May 23	23¼ Apr. 7
3,930	18,010	Devoe & Raynolds A	*	14½	Sale	15	16¼	18	Sale	14¾ July 5	19½ July 24	13 Apr. 21	19½ July 24
2,400	21,200	Diamond Match	*	28⅛	29½	26	Sale	26⅞	Sale	25 July 1	28 July 10	21½ Apr. 29	29⅞ Jan. 11
2,800	13,300	Partic 6% preferred	25	40¾	41	37½	Sale	38½	Sale	37½ July 3	40 July 24	34¾ June 12	41 Jan. 3
2,400	25,700	Diamond T Motor Car Co	2	9¼	Sale	7½	8	8	8⅝	7¾ July 2	8⅝ July 28	6¾ Apr. 21	10½ Jan. 10
6,500	48,800	Distil Corp-Seagrams Ltd	*	18	Sale	14¼	14⅜	16¼	16⅞	14¼ July 2	17 July 28	12¾ May 12	18¼ Jan. 11
1,900	7,700	5% pref with warrants	100	85⅛	88	69⅞	75	70	Sale	69 July 19	72 July 8	68¾ May 22	86 Jan. 6
800	2,800	Dixie-Vortex Co	*	8¾	10	7⅝	8½	8½	8¾	7¾ July 18	8½ July 22	7 May 3	9 Jan. 30
590	3,360	Class A	*	35	36¼	34½	Sale	35	36½	34 July 5	35 July 11	34 Apr. 8	37 Jan. 8
9,000	41,500	Doehler Die Casting Co	*	21½	Sale	17¾	Sale	17¾	Sale	17⅜ July 11	19¼ July 23	17 May 31	23½ Jan. 28
20,200	71,800	Dome Mines Ltd	*	15¾	Sale	14¾	15	16⅛	Sale	15 July 5	17⅛ July 14	14¼ May 31	17⅛ July 14
17,800	106,700	Douglas Aircraft Co Inc	*	78	Sale	71⅝	72½	74½	Sale	71¾ July 2	75⅞ July 22	63½ Feb. 19	79 Jan. 9
3,900	25,600	Dow Chemical Co	*	140	Sale	125	127⅞	132¾	138	127⅜ July 2	137¾ July 29	120 May 26	141¾ Jan. 4
5,600	47,400	Dresser Mfg Co	*	21⅝	Sale	21	21½	20⅜	Sale	20¼ July 31	22¼ July 8	17½ Feb. 18	23½ June 24
6,700	18,900	Dunhill International	1	5⅝	6½	4	4½	5¼	5⅞	4⅜ July 16	6¼ July 24	4 Apr. 21	6⅝ Jan. 8
2,800	10,000	Duplan Silk	*	9½	9⅝	6⅞	7	9½	10½	7⅛ July 23	10¾ July 29	6¾ June 5	10¾ July 29
----	210	8% preferred	100	117	119	108	116¾	108	113	----	----	113½ Mar. 1	117 Jan. 9
24,300	167,000	Du Pont de Nem & Co (E I)	20	163½	Sale	154⅛	Sale	158¾	Sale	153 July 1	161 July 22	138 May 1	164¾ Jan. 7
2,200	19,100	$4.50 preferred	*	125	Sale	123⅞	124½	125½	Sale	x124 July 9	126¼ July 16	120⅞ Feb. 14	126½ June 11
700	2,710	Duquesne Light 5% 1st pf	100	116½	Sale	113½	114½	111½	Sale	111¼ July 9	114¾ July 3	111¼ July 9	118 May 2
20,300	96,600	Eastern Airlines Inc	1	33¾	Sale	24½	Sale	27½	Sale	24 July 1	29⅛ July 25	24 May 14	34 Jan. 2
6,900	19,400	Eastern Rolling Mills	5	4½	Sale	3⅛	Sale	4⅛	Sale	2⅛ July 1	4¼ July 11	2¼ July 1	5¼ Jan. 23
9,600	58,400	Eastman Kodak Co of N J	*	138¾	Sale	134	Sale	140	Sale	132¾ July 2	141¼ July 26	120¼ May 26	142 Jan. 4
220	1,930	6% preferred	100	180¼	----	175¼	177¼	174	176	175 July 8	177¾ July 16	160 Apr. 29	182½ Jan. 9
8,400	50,200	Eaton Mfg Co	4	34½	Sale	31¾	Sale	34¼	Sale	31¼ July 1	34¾ July 31	29 June 7	36¼ Jan. 10
1,600	5,700	Edison Bros Stores Inc	2	14	15	15½	16	16⅜	Sale	15½ July 3	16⅜ July 31	14½ Feb. 14	16⅜ July 31
16,400	111,000	Electric Auto Lite (The)	5	33¼	Sale	27½	Sale	28¾	Sale	27¼ July 18	29¼ July 9	25 Apr. 21	33¾ Jan. 10
48,400	205,600	Electric Boat	3	15¾	Sale	14½	Sale	16	Sale	14½ July 1	16¾ July 25	12½ Feb. 14	17⅜ Jan. 6
		Elec & Musical Industries—											
1,700	10,500	American shares	*	7/16	Sale	½	Sale	9/16	¾	½ July 1	¾ July 18	½ Jan. 4	¾ July 18
20,300	188,500	Electric Power & Light	*	3⅞	Sale	1⅝	Sale	1⅞	Sale	1½ July 3	2¼ July 23	1½ May 31	4⅜ Jan. 11
24,900	92,500	$7 preferred	*	32½	Sale	33	Sale	34½	Sale	33 July 1	37 July 9	27½ Feb. 19	37¼ Apr. 3
5,500	47,000	$6 preferred	*	26½	Sale	30½	31	31	32¼	31 July 2	34⅜ July 9	23½ Feb. 19	34⅜ July 9
5,900	27,000	Electric Storage Battery	*	31⅜	Sale	30¼	30¾	31	Sale	29½ July 21	31 July 31	28 May 27	34⅛ Jan. 13
1,900	19,000	El Paso Natural Gas Co	3	29⅜	31	32¾	Sale	31	32	31¼ July 24	33 July 7	26¼ Apr. 29	33 July 7
1,700	11,100	Endicott-Johnson	50	40	41⅛	42¼	Sale	45⅛	45⅞	42¼ July 1	45⅝ July 28	39½ Feb. 14	45⅝ July 28
470	2,890	5% preferred	100	110½	Sale	109½	Sale	110	111	109¼ July 1	111 July 14	108 June 27	111¾ June 18
25,900	130,600	Engineers Public Service	1	6¼	Sale	3½	Sale	4	Sale	3½ July 1	4⅝ July 10	3¼ May 5	7 Jan. 11
800	11,400	$5 preferred	*	65¾	Sale	75¼	78¼	76	78	76 July 17	80¼ July 8	65 Feb. 26	80¼ Apr. 4
1,400	8,600	$5.50 preferred	*	69	73	80	81	83½	Sale	81 July 2	83½ July 17	70 Feb. 14	83½ July 17
650	5,020	$6 preferred	*	78	Sale	86½	Sale	89	Sale	86½ July 1	89½ July 24	75¼ Feb. 14	89½ July 24
3,100	22,200	Equitable Office Building	*	1/16	⅛	1/16	⅛	1/16	⅛	1/16 July 23	⅛ July 25	1/16 June 28	⅛ Jan. 30
10,500	43,700	‡Erie RR	100	⅛	Sale	1⅛	Sale	1⅛	Sale	1⅛ July 1	1⅜ July 30	⅛ Feb. 20	1⅜ July 30
8,600	38,200	4% 1st preferred	100	1	Sale	1⅜	Sale	1⅜	Sale	1⅜ July 1	1⅜ July 31	⅞ Feb. 15	1⅜ July 31
2,600	6,100	4% 2d preferred	100	¾	⅞	1¼	1⅜	1⅜	Sale	1¼ July 17	1⅜ July 30	½ Mar. 1	1⅜ July 30
----	10	Erie & Pittsburgh RR	50	72	80	73	78	73	78	----	----	75 Feb. 28	75 Feb. 28
3,400	16,800	Eureka Vacuum Cleaner	5	3½	Sale	3	Sale	3½	Sale	3 July 1	3¼ July 29	2¼ Apr. 23	3⅝ Jan. 2
11,000	43,100	Evans Products Co	5	7¼	Sale	6⅛	Sale	7⅜	Sale	6¾ July 1	8¼ July 28	5⅝ Feb. 19	8¾ Jan. 8
9,800	42,000	Ex-Cell-O Corp	3	30¼	Sale	25½	Sale	28	Sale	25⅞ July 1	29½ July 21	23½ Apr. 30	30¾ Jan. 6
----	3,900	Exchange Buffet Corp	*	½	⅝	1/16	½	½	⅝	----	----	1/16 June 17	⅝ Jan. 7
7,100	34,700	Fairbanks Morse & Co	*	45¾	Sale	38	Sale	41	Sale	38 July 1	41¼ July 11	34 May 17	45½ Jan. 3
26,700	66,100	Fajardo Sug Co Porto Rico	20	22	Sale	17	Sale	22	Sale	17 July 1	23 July 28	16⅛ June 24	24⅞ Mar. 10
2,400	16,600	Federal Light & Traction	15	11⅝	12⅛	10	10½	10¼	10¾	10¼ July 29	11¾ July 11	10 Apr. 29	13 Mar. 17
120	890	$6 preferred	*	96½	99	93	94	95	95	94 July 29	95 July 31	90 June 2	100 Jan. 27
2,800	14,300	Federal Mining & Smelting	2	23¾	25	24	Sale	25¾	26⅛	23¾ July 7	26¾ July 24	21⅛ Feb. 15	26¾ July 24
12,000	12,000	Federal-Mogul Corp	5	13¼	13¾	13⅛	Sale	12½	13¼	12 July 24	13½ July 14	10⅞ Apr. 18	14⅜ Jan. 14
*	5,800	Federal Motor Truck	*	3⅞	Sale	2½	2¾	3¾	Sale	2⅝ July 7	3⅞ July 31	2¼ Apr. 16	4¼ Jan. 7
3,100	16,600	Federal Water Service A	*	⅝	¾	½	9/16	½	Sale	½ July 2	½ July 16	⅜ Apr. 18	¾ Apr. 1
7,800	20,900	Federated Department Stores	*	18¾	18⅞	20¾	Sale	24½	Sale	20¾ July 1	24¾ July 31	18⅜ Jan. 3	24¾ July 31
200	5,100	4¼% conv preferred	100	93½	Sale	90¼	92½	90	93⅛	91 July 5	91 July 5	90½ June 30	97½ Jan. 15
3,400	16,200	Ferro Enamel Corp	1	12⅞	Sale	13⅛	13½	13¾	14	13⅛ July 3	14¼ July 22	11½ Apr. 29	14¾ Mar. 14
12,200	49,700	Fidelity Phenix Fire Ins	2.50	37½	Sale	39	Sale	43½	Sale	39 July 1	43¾ July 29	34⅛ Feb. 19	43¾ July 29
14,000	40,300	Firestone Tire & Rubber	10	x17⅜	Sale	15½	Sale	18¼	Sale	15½ July 1	18¾ July 31	15¼ Apr. 23	18⅛ Jan. 10
1,300	11,200	6% preferred series A	100	103⅜	Sale	101½	102½	101⅓	103⅓	101¾ July 3	104 July 22	101¼ June 27	105 Jan. 10
6,300	33,400	First National Stores	*	39¾	40⅛	34¾	35¾	38¼	Sale	35½ July 2	39¾ July 28	31½ May 12	42½ Jan. 13
16,400	67,900	Flintkote Co (The)	*	14¾	Sale	13⅛	Sale	14½	14⅞	13½ July 1	16⅛ July 8	12¼ Apr. 22	16½ July 8
3,700	18,100	Florence Stove Co	*	33½	Sale	27½	28	28¾	29	27¾ July 7	29½ July 25	26¾ June 16	33⅜ Jan. 8
1,000	4,700	Florsheim Shoe (The) cl A	*	21½	22	21	22⅜	21	22½	21¾ July 23	22¾ July 3	21¾ July 23	25¼ Apr. 4
7,200	18,600	Follansbee Steel Corp	10	6¾	Sale	4¼	Sale	6¾	Sale	4¼ July 1	7 July 22	3⅞ June 17	7 Jan. 4
1,200	3,110	5% conv preferred	100	26	27⅝	21	22¼	30½	32½	21¼ July 2	31 July 21	21 June 23	31 July 21
3,300	17,300	Food Machinery Corp	10	32	Sale	26¼	Sale	28¾	30	26¼ July 1	30 July 21	24 May 31	32 Jan. 2
280	1,140	4¼% conv preferred	100	107½	108½	104½	105½	105	Sale	104¼ July 10	105 July 7	104 June 17	107½ Jan. 7
17,300	74,300	Foster-Wheeler	10	17¾	Sale	15⅛	15⅞	17⅛	Sale	15⅜ July 3	18⅝ July 22	13 Apr. 21	20¼ Jan. 7
600	2,620	7% conv preferred	*	118⅞	Sale	123	Sale	127	Sale	123 July 1	130 July 21	105 Feb. 19	132 Jan. 7
18,600	38,300	Francisco Sugar Co	*	2¾	2⅞	2½	3	4⅛	Sale	3 July 7	5⅝ July 28	2⅛ Feb. 17	5⅝ July 28
110	1,860	Franklin Simon pref	100	41	46	38	Sale	43	50	38 July 1	46 July 21	36 May 21	46 Jan. 7
20,200	72,900	Freeport Sulphur Co	10	38	Sale	36⅛	Sale	41	Sale	36⅛ July 1	41 July 31	32⅛ May 31	41 July 31
1,900	1,900	Fruehauf Trailer Co	1	----	----	----	----	22⅛	Sale	22 July 28	23¼ July 29	22 July 28	23¼ July 29
30	30	5% conv pref	100	----	----	----	----	97⅛	98½	98½ July 30	98½ July 30	98½ July 30	98½ July 30
4,100	25,600	Gabriel Co (The) class A	*	1⅞	Sale	2¼	Sale	2¼	Sale	2⅛ July 7	2½ July 7	1½ Feb. 4	2½ June 5
20,900	98,200	Gair Co Inc (Robt)	1	2⅜	Sale	2½	Sale	2½	Sale	2 July 1	2½ July 30	1½ Apr. 10	2½ Jan. 7
3,900	17,100	6% preferred	20	----	----	9¾	Sale	10½	Sale	9½ July 2	10½ July 31	7½ Apr. 16	10½ June 23
2,080	8,840	Gamewell Co (The)	*	19	Sale	18	Sale	20	20¾	17½ July 3	22 July 22	17 June 5	22 Jan. 28
25,600	95,300	Gar Wood Industries Inc	1	5	Sale	4¾	Sale	4¾	Sale	4¾ July 1	4⅞ July 28	3⅛ May 1	5¼ Mar. 21
2,700	5,700	5% preferred	10	----	----	6⅝	6⅞	7⅛	Sale	6¾ July 2	7⅜ July 31	6 Apr. 23	8 Mar. 21
2,500	9,500	Gaylord Container Corp	5	11	12	10⅛	11¾	11½	12¼	10⅜ July 2	12½ July 29	10¼ July 2	12½ July 29
200	2,900	5½% conv preferred	50	45	50	53	Sale	50	52½	53 July 1	53⅜ July 1	47½ Jan. 21	53½ May 8
12,900	42,200	Gen American Investors	*	5⅛	Sale	4¼	4½	5⅛	5¾	4⅛ July 3	5½ July 29	4 Apr. 16	5½ July 29
----	400	$6 preferred	*	101	106	100½	104	102⅛	105	----	----	101 June 5	102⅜ May 10
7,600	44,000	Gen Amer Transp Corp	5	54¾	Sale	52½	Sale	53	Sale	52 July 8	53¾ July 11	46¾ Apr. 21	55¾ Jan. 6
16,200	52,900	General Baking Co	5	6¾	7	5¾	Sale	6	Sale	5⅝ July 1	6¼ July 16	x5⅝ June 19	7¼ Jan. 8
350	1,470	$8 preferred	*	133½	----	142	143¾	132½	140	140 July 26	144 July 14	134½ Jan. 6	144 July 14
3,700	47,100	General Bronze	5	3⅛	3½	3⅞	4⅛	3¾	4⅛	3⅞ July 18	4⅝ July 9	3⅛ Jan. 6	5 Mar. 20
8,300	39,600	General Cable Corp	*	6	Sale	4¼	4⅜	5⅛	Sale	4⅜ July 5	5¼ July 29	3¼ Apr. 22	6¼ Jan. 6
3,400	13,500	Class A	*	15¼	15⅞	13	13⅞	14⅛	Sale	12¾ July 17	15 July 28	10½ Apr. 21	15⅞ Jan. 10
3,100	12,600	Preferred 7%	100	84½	86	91½	Sale	91	Sale	89¼ July 26	96½ July 8	73½ Feb. 19	96½ July 8
3,000	12,700	General Cigar Inc	*	18	Sale	18¼	18¾	19½	20½	18¾ July 2	20⅝ July 8	17⅛ Feb. 25	20⅝ July 8
490	2,910	7% preferred	100	120¼	----	120	125	127	Sale	123½ July 25	127 July 31	120 June 18	130½ Apr. 7
147,800	910,850	General Electric Co	*	33½	Sale	32⅛	Sale	31¾	Sale	31½ July 30	34⅛ July 22	28¼ May 29	35⅛ Jan. 14
23,700	124,900	General Foods Corp	*	38	Sale	37	Sale	39⅜	Sale	36¾ July 1	40 July 30	33⅜ Feb. 15	40 July 30
400	3,300	$4.50 preferred	*	111½	113¼	115½	117	117	119	116 July 5	117 July 28	112½ Jan. 8	117 July 28
9,700	112,800	General Gas & Electric cl A	*	¼	5/16	3/16	⅛	½	Sale	⅜ July 2	7/16 July 16	¼ Jan. 6	5/16 Mar. 17
90	1,860	$6 conv preferred A	*	38	Sale	77	79	76	78	76 July 3	77 July 2	38 Jan. 2	91 Mar. 19
3,900	17,900	General Mills	*	86	Sale	79	Sale	83¾	Sale	78¼ July 8	83¾ July 31	78¼ July 8	86 Jan. 2
650	4,430	5% preferred	100	128½	Sale	126½	127½	130½	----	127¾ July 7	132 July 23	126 Apr. 10	132¼ Jan. 28
136,900	978,100	General Motors Corp	10	48	Sale	38⅛	Sale	39	Sale	37¼ July 1	39¾ July 29	36⅜ May 5	48½ Jan. 6
4,200	26,300	$5 preferred	*	125⅞	Sale	124¾	Sale	128¾	Sale	x124¼ July 3	126¾ July 31	123¾ Mar. 19	126¾ July 31
1,300	15,500	Gen Outdoor Advertising A	*	43½	Sale	41	42½	43	44½	42¼ July 24	43⅞ July 16	40 Feb. 14	48 Mar. 7
2,400	25,900	Common	*	4⅛	Sale	3¼	3½	3⅜	3½	3¼ July 2	3½ July 3	3⅛ July 2	4⅜ Jan. 4
13,800	31,500	General Printing Ink	1	6½	Sale	5⅞	6	6⅞	Sale	6 July 2	7 July 17	5⅛ June 30	7½ Jan. 15
160	520	$6 preferred	*	106½	108¼	108	Sale	107	108	107 July 5	109 July 26	105½ May 12	109 Feb. 3
1,500	21,600	General Public Service	*	3/16	½	¼	5/16	⅜	½	¼ July 3	⅜ July 15	⅛ Apr. 8	½ Jan. 27
7,300	32,200	General Railway Signal	*	14⅜	Sale	14⅞	Sale	15⅝	Sale	13¾ July 18	16 July 28	11⅛ Apr. 12	16⅛ Jan. 10
570	1,240	6% preferred	100	106	110	100	103	100	103	100 July 29	103 July 8	98¼ June 25	106½ Jan. 15
14,700	56,800	Gen Realty & Utilities Corp	1	5/16	Sale	⅜	Sale	½	Sale	½ July 3	⅝ July 24	⅛ Jan. 2	⅝ July 24
3,800	10,000	$6 pref opt div series	*	17¾	18¼	18	20	22½	Sale	18½ July 17	23¾ July 24	16¼ Apr. 16	23¾ July 24
6,900	40,890	General Refractories	*	20¼	Sale	21½	Sale	22¾	Sale	21½ July 1	24⅜ July 22	20¼ Apr. 21	29½ Jan. 11
4,200	16,300	General Shoe Corp	1	11⅛	Sale	9¾	9¾	10½	Sale	9¾ July 2	10½ July 22	9½ May 5	11½ Jan. 10
14,130	62,920	Gen Steel Castings $6 pref	*	60⅜	Sale	66	Sale	73½	Sale	65¼ July 2	77½ July 21	46½ Jan. 30	77½ July 21
4,900	23,100	General Telephone Co	20	21½	21¾	20¼	21	22½	Sale	20⅝ July 2	22½ July 28	17¾ May 22	22½ July 28
10,100	82,700	Gen Theatres Equip Corp	*	12⅜	Sale	12	Sale	13⅛	Sale	12 July 1	14⅜ July 18	11 Apr. 21	16¼ Jan. 6
300	5,600	Gen Time Instrument Corp	*	20¼	Sale	21	22⅜	20	22	21 July 15	21¾ July 8	18⅛ Apr. 16	22 June 20
80	500	6% preferred	100	103	----	104	107	208¼	111	105 July 2	108½ July 23	102 Mar. 17	111½ June 13
15,100	40,900	General Tire & Rubber Co	5	11⅜	12	10⅛	10½	13⅜	Sale	10½ July 2	14⅛ July 31	10 Apr. 28	14⅛ July 31

For footnotes see page 40.

AGGREGATE SALES		STOCKS N. Y. STOCK EXCHANGE		Price Jan. 2 1941	PRICES IN JULY						RANGE SINCE JAN. 1			
					July 1		July 31		Lowest		Highest		Lowest		Highest	
In July	Since Jan. 1		Par	Bid	Ask	Bid	Ask	Sale Prices			Sale Prices		Sale Prices		Sale Prices	
Shares	Shares															
27,100	100,100	Gillette Safety Razor	5	3¼	Sale	2½	Sale	3½	Sale	2½	July	1	3¼	July 12	2½	May 13	3½	Jan. 13
4,200	15,300	$5 conv preferred	*	35	Sale	35¼	Sale	47½	Sale	35¼	July	1	47½	July 30	34½	May 24	47½	July 30
46,500	163,500	Gimbel Brothers	*	6¼	Sale	6¾	Sale	8¾	Sale	6¾	July	1	8¾	July 29	5½	Feb. 14	8¾	July 29
2,700	15,85.	$6 preferred	*	63	Sale	68½	Sale	73	Sale	x67	July	9	73	July 31	60	Feb. 21	73	July 31
9,500	50,400	Glidden Co (The)	*	13¾	Sale	15	Sale	16	Sale	14⅞	July	1	17	July 9	12¾	Feb. 24	17	July 9
1,300	6,500	4½% conv preferred	50	44½	45	43	44	44	44½	43¾	July	7	45	July 18	40½	Feb. 25	46	Jan. 9
3,500	23,600	Gobel (Adolf)	1	1¼	Sale	1½	Sale	1½	1¾	1½	July	1	1¾	July 14	1¼	Apr. 23	2¼	Jan. 25
6,500	28,100	Goebel Brewing Co	1	2½	Sale	2½	Sale	2⅝	Sale	2½	July	1	2⅝	July 11	2½	Feb. 13	2½	Jan. 2
10	140	Gold & Stock Teleg Co	100	85	90	80	86	83	Sale	83	July	31	83	July 31	82	May 21	91	Jan. 10
133,900	241,200	Goodrich (B F) Co	*	13½	Sale	12¾	Sale	19½	Sale	12⅝	July	3	20	July 30	11⅛	Apr. 19	20	July 30
8,800	20,500	$5 preferred	*	62½	64	59½	Sale	69⅛	Sale	59¼	July	3	69½	July 31	58¼	May 20	69½	July 31
49,700	185,500	Goodyear Tire & Rubber	*	19⅛	Sale	17⅜	Sale	20	Sale	17⅛	July	7	20⅝	July 30	16	May 15	20⅝	July 30
1,900	12,900	$5 conv preferred	*	84½	Sale	82	83	83½	Sale	82	July	3	84½	July 22	79½	Apr. 18	90	Jan. 27
6,100	13,100	Gotham Silk Hosiery	*	1½	1⅝	1⅛	1⅜	2	Sale	1	July	3	2½	July 29	1	June 20	2½	July 29
250	870	Preferred	100	27	30½	26	35	35	Sale	30	July	14	40½	July 29	25	June 10	40½	July 29
35,800	199,500	Graham-Paige Motors	1	⅝	Sale	⅝	Sale	⅝	Sale	⅝	July	1	⅞	July 15	⅝	Apr. 17	1⅛	Jan. 11
6,400	27,600	Granby Consolidated Mining Smelting & Power Ltd	5	5⅛	Sale	4¼	4¾	5	Sale	4½	July	5	5⅛	July 16	4⅛	Apr. 14	6⅛	Jan. 6
600	2,500	Grand Union Co (The)—With div certifs	*	13	14	10⅛	11¾	10⅞	11¾	10½	July	18	10⅞	July 23	10	June 24	13¾	Jan. 7
5,700	23,100	Without div certifs	*	12	Sale	10½	Sale	10¾	Sale	10½	July	1	11	July 29	9¾	Apr. 15	13⅞	Jan. 6
4,200	12,500	Granite City Steel	*	12¾	Sale	9½	9¾	10⅞	Sale	9½	July	3	11⅜	uly 17	9	Apr. 22	12¾	Jan. 2
5,800	27,400	Grant (W T) Co	10	35	36	32	Sale	35	Sale	32	July	1	35	July 31	28¼	Apr. 22	36½	Jan. 16
1,200	3,900	5% preferred	20	24½	25	23	24¾	24	24¾	24	July	8	24½	July 28	23	Mar. 12	25½	Jan. 22
18,800	65,800	Great North Iron Ore Prop	*	15⅝	Sale	15⅛	15⅞	17¾	Sale	15¾	July	2	18¼	July 30	13⅛	Mar. 18	18¼	July 30
71,300	334,200	Great Northern pref	*	26¾	Sale	26	Sale	27¾	Sale	25½	July	1	28½	July 22	22	Feb. 14	28½	July 22
11,100	57,000	Great West Sugar	*	20½	Sale	24¾	Sale	27¾	Sale	24½	July	3	28	July 29	19⅞	Jan. 2	28	Juy 29
920	2,860	Preferred	100	140	Sale	140½	Sale	143	-----	139⅝	July	16	143	July 29	138¼	Mar. 26	143	Jan. 15
510	520	Green Bay & Western RR	100	35	55	45	50	51	Sale	50	July	8	51	July 26	42	Mar. 26	51	July 26
9,600	39,300	Green (H L) Co	1	32¾	33	31½	Sale	34¾	Sale	31½	July	1	34¾	July 29	29½	May 27	34¾	July 29
64,700	279,400	Greyhound Corp (The)	*	11¾	Sale	11¼	Sale	13½	Sale	11⅛	July	1	13½	July 22	9¾	May 5	13½	July 22
2,800	16,900	5½% conv preferred	10	11½	Sale	11	11¼	11	Sale	11	July	5	11¼	July 29	10½	June 27	11½	Apr. 22
19,700	67,200	Grumman Aircraft Eng Corp	1	17¼	Sale	15	15⅛	16⅝	Sale	15½	July	2	17	July 8	12¾	Apr. 23	17⅞	Jan. 9
20,200	33,400	Guantanamo Sugar	*	1¼	1¾	1½	Sale	2⅝	Sale	1½	July	1	3¼	July 28	1¼	Feb. 4	3¼	July 28
1,250	4,230	8% preferred	100	12¼	14	19	Sale	32	Sale	19	July	1	35½	July 28	13	Jan. 3	35½	July 28
28,300	133,900	Gulf Mobile & Ohio RR Co	*	2	Sale	2⅛	Sale	3⅛	Sale	2¾	July	1	3⅛	July 31	1½	Feb. 19	3⅛	Apr. 29
33,200	129,800	$5 preferred	*	11¼	Sale	16	Sale	20½	Sale	16	July	1	21¼	July 22	9	Feb. 14	21¼	Juy 22
800	5,200	Hackensack Water	25	33	34	28	28½	28½	29	28	July	9	28¾	July 29	28	July 9	33	Jan. 6
160	870	Preferred A	25	34	36	32½	33½	35	Sale	33	July	3	36	July 25	33	Feb. 18	38	Mar. 28
2,500	14,600	Hall Printing	10	14¼	Sale	14	14⅝	14½	Sale	14⅜	July	2	15¼	July 14	11¾	Apr. 19	16½	Jan. 8
1,000	4,500	Hamilton Watch	*	13¾	14¼	12½	13	13	Sale	12¾	July	7	13¼	July 24	12½	June 19	15	Jan. 24
100	530	6% preferred	100	105½	106¼	107	-----	107	108	107	July	28	108	July 16	104	Feb. 25	108	July 16
210	2,600	Hanna (M A) Co $5 pref	*	106	-----	104	105¼	105	106	105	July	7	106	July 22	103½	Apr. 21	106¼	Jan. 16
5,500	31,200	Harbison Walker Refrac	*	23½	Sale	18⅜	Sale	20	20½	18⅜	July	1	20¾	July 22	17	Apr. 14	25½	Jan. 10
120	780	6% preferred	100	140	150	146	148	146	148⅞	148	July	9	149	July 17	140	Jan. 3	149¾	Feb. 11
4,700	17,300	Hat Corp class A	1	6¼	Sale	4¾	Sale	5½	Sale	4⅝	July	7	6½	July 29	4½	June 26	6¾	Jan. 23
10	460	6½% preferred	100	97	Sale	92½	94½	92½	99½	93½	July	3	93½	July 3	93¼	June 20	101	Feb. 10
28,400	95,700	Hayes Mfg. Corp	2	3	Sale	2	Sale	2¾	Sale	2	July	1	2¾	July 31	1⅞	Apr. 21	3½	Jan. 6
900	8,700	Hazel-Atlas Glass Co	25	93⅛	95	81¼	Sale	88	90	81¼	July	1	89	July 7	76	June 12	95	Jan. 7
18,300	64,000	Hecker Products Corp	1	7	Sale	6¼	Sale	8⅛	Sale	6¼	July	1	8⅛	July 31	6	June 2	8⅛	July 31
1,100	6,000	Helme (G W)	25	89	91	71⅞	72½	73	74½	72½	July	3	75	July 24	70	Apr. 25	96	Jan. 13
110	430	7% preferred	100	164	166	159½	159⅞	165	Sale	159⅞	July	2	168	July 11	158	Feb. 7	168	July 11
1,100	12,000	Hercules Motors	*	15½	16½	13⅜	14	13½	14½	14	July	25	14½	July 17	10¾	Apr. 21	16½	Jan. 9
8,000	30,800	Hercules Powder	*	71	Sale	69½	71½	78½	Sale	70	July	2	80¼	July 29	66	Apr. 22	80¼	July 29
100	1,320	6% preferred	100	127	127¾	126½	130	127	129	126½	July	3	129	July 29	x123½	May 1	129	July 29
900	3,800	Hershey Chocolate	*	52¼	53½	49	Sale	49¼	51	49	July	1	50½	July 18	48½	May 28	56¾	Jan. 18
1,600	5,400	$4 conv preferred	*	111	116¼	101	Sale	104½	105	101	July	1	104½	July 23	99½	June 17	115	Jan. 8
200	2,400	Hinde & Dauch Paper Co	10	14	15	14½	Sale	15	16	14½	July	1	15	July 16	14¼	Feb. 4	16	Jan. 14
800	2,300	Hires Co (C E) The	10	-----	-----	15¼	16¼	17¾	18⅞	16¾	July	7	17⅞	July 9	15¾	May 23	17¼	July 9
4,200	14,600	Holland Furnace (Del)	10	29½	30¼	23	26	24½	Sale	23¾	July	29	26	July 11	23	May 28	30¾	Jan. 10
3,400	19,200	Hollander (A) & Son	5	8¼	Sale	8¼	8½	9½	Sale	8¼	July	3	9½	July 24	6½	Apr. 12	9½	July 24
12,200	61,900	Holly Sugar Corp	*	9½	9¾	14¾	Sale	16½	Sale	14½	July	3	16½	July 28	9	Feb. 14	16½	July 28
-----	10	7% preferred	100	107½	-----	110	114	110¼	-----	-----	-----		-----	-----	x107½	Apr. 14	x107½	Apr. 14
11,800	70,400	Homestake Mining	12.50	51½	Sale	45½	Sale	49	Sale	45¼	July	2	49	July 11	42½	Apr. 21	52¾	Jan. 8
1,300	6,700	Houdaille-Hershey class A	*	37½	38¼	31¼	32¼	33¼	Sale	32¼	July	8	35	July 16	32¼	May 28	39	Jan. 27
10,500	50,100	Class B	*	13½	Sale	11⅜	Sale	12⅜	Sale	11⅜	July	1	12⅞	July 29	10	Apr. 22	13¾	Jan. 6
1,500	10,400	Household Finance—Common stock	*	60½	62¾	49	50½	51	52	50½	July	8	52	July 12	48¾	May 27	64	Jan. 9
400	4,900	5% preferred	100	110¾	113¾	107¾	110⅜	108½	110	108	July	2	109½	July 16	107¾	June 18	111	Jan. 15
16,900	83,300	Houston Oil of Texas v t c	25	4	Sale	4¼	Sale	4⅝	Sale	4⅛	July	1	5	July 22	3½	Feb. 14	5	July 22
8,800	32,600	Howe Sound Co	5	36	Sale	31	32	35½	Sale	31⅛	July	3	36¾	July 11	26½	Apr. 22	37½	Jan. 8
1,000	6,600	Hudson & Manhattan	100	⅝	Sale	⅝	½	⅝	½	⅛	July	3	⅜	July 3	¼	June 20	⅝	Jan. 22
600	3,200	5% preferred	100	3	3¼	2½	3¼	3	3½	2¾	July	3	3½	July 23	2¼	June 20	3¾	Jan. 6
14,400	67,700	Hud Bay Min & Sm Co Ltd	*	17	Sale	17⅛	17⅝	20¼	Sale	17½	July	3	20¼	July 29	15¾	May 26	20¼	July 29
8,800	50,700	Hudson Motor Car	*	4½	Sale	3	Sale	3⅝	Sale	2½	July	7	3½	July 28	2¾	June 2	4½	Jan. 13
6,400	93,100	‡Hupp Motor Car Corp	1	⅞	Sale	⅛	Sale	⅜	Sale	⅜	July	11	½	July 2	⅜	Feb. 15	⅝	Jan. 6
57,900	196,900	Illinois Central RR	100	6¼	Sale	7¾	Sale	10	Sale	7½	July	2	10	July 31	6⅛	Feb. 15	10	July 31
17,300	52,400	6% preferred series A	100	13½	Sale	17½	17½	23½	Sale	17½	July	2	23¾	July 31	13	Feb. 18	23¾	July 31
1,070	3,910	Leased line 4%	100	33½	37	39¼	40½	41	Sale	39	July	10	41½	July 30	34⅝	Jan. 6	45⅝	May 22
2,130	5,690	RR sec stock ctfs ser A	1000	2¾	Sale	3½	4	4½	Sale	3½	July	14	4½	July 29	2½	Jan. 2	4½	May 10
2,100	31,100	Indianapolis Power & Lt Co	*	x20	Sale	19	19½	19½	Sale	19	July	2	19⅜	July 10	18¼	May 19	21½	Jan. 27
14,600	27,000	Indian Refining	10	5½	5¾	6¼	Sale	7¾	8¼	6½	July	1	9½	July 21	5	Feb. 13	9½	July 21
18,400	47,500	Industrial Rayon Corp	*	23½	24¼	22¾	Sale	28⅜	Sale	22½	July	1	29⅞	July 28	20¾	May 27	29⅞	July 28
2,700	16,500	Ingersoll-Rand	*	107½	Sale	102	105	104	107	104	July	2	109	July 7	93¾	May 5	111½	Jan. 22
-----	490	6% preferred	100	159¾	-----	153	-----	153½	-----	-----	-----		-----	-----	155½	Feb. 10	161	Jan. 10
12,400	48,700	Inland Steel	*	89	Sale	72½	73½	80¾	Sale	73½	July	2	81¼	July 29	69¼	Apr. 21	90½	Jan. 9
42,900	180,700	Inspiration Cons Copper	20	12¾	Sale	11½	Sale	12½	Sale	11¼	July	1	13¼	July 22	9⅛	Apr. 22	13½	Jan. 6
4,900	17,900	Insurancshares Ctfs Inc	1	6½	Sale	6½	Sale	6¾	Sale	6	July	2	6¾	July 15	6	Feb. 25	6¾	July 15
3,400	14,510	Interchemical Corp	*	23¾	Sale	22⅝	23½	25	Sale	22¾	July	3	25½	July 28	19½	Apr. 16	25½	Jan. 14
340	3,330	6% preferred	100	111½	112¼	107½	Sale	109	110½	107	July	5	110½	July 21	107	Juy 5	113¼	Jan. 28
12,200	23,200	Intercontinental Rubber	*	3⅛	Sale	4	4⅜	5⅜	Sale	4¼	July	7	5⅜	July 22	3⅛	Feb. 17	5⅜	July 22
52,300	192,800	Interlake Iron	*	10½	Sale	8½	Sale	9¼	Sale	8½	July	1	9¾	July 28	7	Apr. 21	11¼	Jan. 2
3,900	30,700	Internat Agricultural	*	2½	2¾	1⅝	1¾	1⅝	Sale	1½	July	5	1¾	July 11	1¼	Apr. 10	2⅛	Jan. 3
3,800	21,700	Prior preferred	100	40	Sale	40	42	42	43	40	July	28	46	July 10	30½	Apr. 23	49	Jan. 16
3,100	20,900	Int. Business Machines	*	159	164	155	Sale	157¼	159	153½	July	5	160	July 15	140	May 1	167½	Jan. 10
31,300	113,700	International Harvester	*	50⅛	Sale	50¼	Sale	55½	Sale	50	July	1	57	July 22	43⅛	May 8	57	July 22
1,400	5,500	7% preferred	100	171	172¾	162	Sale	166	169¾	160½	July	10	166	July 28	150	June 10	170	Jan. 6
7,100	54,000	Internat Hydro-Elec Sys A	25	1⅞	Sale	1	Sale	1⅛	1¼	1	July	1	1⅜	July 16	1	Apr. 15	2½	Jan. 10
35,700	196,100	International Mercan Marine	*	9¾	Sale	6¼	Sale	8	Sale	6¼	July	1	8¾	July 26	6½	Apr. 21	9¾	Jan. 4
2,500	20,300	Internation Mining Corp	1	3¾	Sale	3	3¼	3¼	4	3¼	July	7	4	July 26	3	Apr. 24	4	July 26
74,900	438,700	International Nickelof Canada	*	24¼	Sale	26	Sale	27	Sale	26	July	1	28⅜	July 29	23¾	Feb. 19	28½	Apr. 4
200	5,150	Preferred	100	130½	Sale	125	135	128½	135	128	July	17	128	July 17	125	May 8	131	Jan. 13
257,900	778,500	International Paper & Power	15	14⅜	Sale	14⅝	Sale	18½	Sale	14½	July	1	19	July 22	10⅞	Feb. 19	19	July 22
22,600	225,200	5% conv preferred	100	66½	Sale	65½	Sale	67⅞	Sale	65½	July	1	69¾	July 8	57½	Feb. 19	73¼	June 10
1,500	4,200	Internatl Rys of Cent Amer	*	2	Sale	1½	1¾	2	Sale	1¾	July	7	2⅛	July 31	1½	Apr. 16	2½	Jan. 16
800	3,960	5% preferred	100	39¾	Sale	36	39	40	Sale	37	July	18	40	July 31	32½	May 28	40	July 31
1,500	8,500	International Salt	*	38¾	40½	41	43	44½	46½	41⅞	July	22	44	July 29	38¼	Feb. 21	44	July 29
5,000	22,000	International Shoe	*	28⅞	29¼	28	Sale	29½	29¾	28	July	1	29¾	July 28	26	May 20	31¼	Jan. 30
3,500	24,800	International Silver	50	28½	Sale	36½	38	43¼	Sale	37¾	July	15	43¾	July 30	25⅞	Feb. 15	43¾	July 30
200	2,600	7% preferred	100	95	99½	97½	102	101½	107	100⅝	July	24	101	July 29	95	Jan. 3	102	Mar. 26
39,200	336,600	International Tel & Tel	*	2¼	Sale	2	Sale	2⅜	Sale	2	July	1	2¾	July 14	1⅞	May 2	3	Jan. 9
4,900	71,300	Foreign share certificates	*	2⅛	2½	2	Sale	2⅛	Sale	2	July	1	2½	July 8	1⅛	May 1	3⅛	Jan. 10
9,300	45,600	Interstate Department Stores	*	7	Sale	10	Sale	11¾	Sale	10	July	1	11⅞	July 29	5¼	Feb. 19	11⅞	July 29
40	400	Preferred	10	85¼	89	94	97	92½	97	95	July	7	97	July 14	87	Feb. 24	97	July 14
2,100	7,000	Intertype Corp	*	7½	7¾	8⅛	8¼	8⅞	Sale	8	July	3	8⅞	July 24	7	Feb. 14	8⅞	July 24
2,000	12,600	Island Creek Coal	1	32½	Sale	31¼	Sale	33	Sale	31¼	July	1	33¼	July 30	27	Apr. 21	33¼	July 30
-----	420	$6 preferred	1	130	-----	134	-----	133⅛	-----	-----	-----		-----	-----	124	Mar. 21	134	May 14
4,600	34,900	Jarvis (W B) Co	1	12¼	Sale	10	10½	10	10½	10⅜	July	30	11⅛	July 8	9¾	Apr. 21	14	Jan. 7
3,700	17,300	Jewel Tea Inc	*	41	Sale	39½	Sale	39¾	40	38¾	July	26	41⅜	July 8	32	Apr. 23	44	Jan. 16
9,900	58,300	Johns-Manville	*	59¼	Sale	63½	Sale	65¾	Sale	63½	July	1	69½	July 9	54¼	Apr. 19	69½	July 9
190	1,310	Preferred	100	126½	Sale	125	126	126	128½	125	July	8	128	July 30	124½	Mar. 26	128	Feb. 11
6,200	6,200	Jones & Laughlin Steel Corp	*	-----	-----	-----	-----	26¾	Sale	26¾	July	30	27½	July 31	26¾	July 30	27½	July 31
1,100	1,100	5% pref series A	100	-----	-----	-----	-----	64½	Sale	64½	July	31	65½	July 30	64½	July 31	65½	July 30
1,400	1,400	5% pref series B conv	100	-----	-----	-----	-----	85	Sale	85	July	30	86¾	July 31	85	July 30	86¾	July 31
20,600	63,400	Preferred	100	107	Sale	104	Sale	-----	-----	103	July	3	111¾	July 29	97	Apr. 21	111¾	July 29
4,800	9,100	Kalamazoo Stove & Furn Co	10	11¼	Sale	10½	Sale	9⅝	Sale	9¾	July	31	10¾	July 8	9¼	July 31	12¾	Jan. 10
10	120	Kansas City Lt 1st pref ser B	*	120½	Sale	118½	-----	120	-----	120	July	25	120	July 25	x116½	June 12	121½	Mar. 12
17,600	53,800	Kansas City Southern	*	4½	Sale	4¼	4⅝	5⅜	Sale	4⅛	July	2	5⅜	July 31	3¾	Apr. 23	5⅞	July 31
2,000	12,100	4% preferred	100	14½	15¾	19	19½	21¼	Sale	19	July	2	21⅜	July 31	15¾	Jan. 9	21⅜	July 31

footnotes see page 40.

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1941 Bid	Price Jan. 2 1941 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
Shares	Shares												
1,300	6,000	Kaufmann Department Stores	1	13½	14	13	14½	14¼ Sale		13⅛ July 3	14½ July 28	12 Apr. 16	14¼ Jan. 10
210	3,460	5% conv preferred	100	104	105	103⅞ Sale		102½ 104		102 July 22	104¼ July 1	100 Mar. 19	104¼ Jan. 27
1,400	11,500	Kayser (J) & Co	5	7¼	Sale	7⅞ Sale		8 Sale		7⅝ July 1	8⅞ July 28	7 Apr. 16	8⅞ July 28
90	650	Keith-Albee Orpheum pref	100	104¾	Sale	113 Sale		94½ 101		112 July 11	119 July 28	104½ Jan. 22	121½ Apr. 18
		Kelsey Hayes Wheel—											
7,500	32,600	Convertible class A	1	18	Sale	14¼ 15		16½ Sale		14⅞ July 7	16¾ July 29	13 Apr. 22	18 Jan. 2
6,200	21,500	Conv class B	1	8¼	Sale	6⅛ 6½		7⅞ Sale		6¼ July 2	7½ July 29	5½ Apr. 23	8½ Jan. 4
150	870	Kendall Co $6 part pref ser A	*	103	-----	100 105		102 Sale		100 July 8	104 July 18	98½ Feb. 21	106 Mar. 26
92,700	512,200	Kennecott Copper	*	37¼	Sale	36¾ Sale		38¾ Sale		36¾ July 1	39¾ July 22	31 Feb. 14	39¾ July 22
4,700	23,800	Keystone Steel & Wire Co	*	13¾	14	13½ Sale		14¼ Sale		13½ July 1	14⅞ July 30	12 Feb. 14	14⅝ July 30
4,300	9,000	Kimberly-Clark	*	37½	Sale	25¼ 26¼		31¼ 32¼		26¾ July 7	31⅝ July 30	25½ June 4	38 Jan. 10
2,100	9,300	Kinney (G R)	1	1⅝	1⅞	2¼ 2½		3¼ Sale		2½ July 3	3¾ July 25	1¾ Jan. 24	3⅜ July 25
2,270	8,530	$5 prior preferred	*	23¼	Sale	35 36½		39 Sale		35 July 18	40½ July 29	23¼ Feb. 15	40½ July 29
14,000	87,300	Kresge (S S) Co	10	25⅝	Sale	24⅝ Sale		25¼ Sale		24⅝ July 1	25⅝ July 10	22 Feb. 14	26⅛ Jan. 13
400	1,600	Kresge Department Stores	1	2⅞	3⅜	4 4¼		4 5		4 July 24	4½ July 21	2⅞ Feb. 15	4½ July 21
17,300	146,600	Kress (S H) & Co	*	26	26½	25¾ Sale		27½ Sale		25⅝ July 2	27½ July 31	x22⅜ Mar. 3	27½ July 31
10,400	66,000	Kroger Grocery & Baking	*	29	Sale	25¾ 26		28 Sale		26 July 2	28 July 12	24 Feb. 15	29⅛ Jan. 10
4,970	7,100	Laclede Gas Light	100	5¼	6	7½ Sale		12½ Sale		7½ July 1	16¼ July 15	5¼ Feb. 14	16¼ July 15
4,690	10,010	5% preferred	100	17¼	Sale	28 Sale		37 Sale		28 July 1	45½ July 15	17¼ Jan. 2	45½ July 15
4,500	29,300	Lambert Co (The)	*	12¾	Sale	12¼ Sale		13⅜ Sale		12¼ July 1	13⅞ July 24	11⅜ May 8	13⅝ July 24
5,800	15,500	Lane Bryant	*	7	7⅛	9⅛ Sale		12¾ Sale		9⅛ July 1	12¾ July 31	7 Jan. 3	12¾ July 31
5,700	24,000	Lee Rubber & Tire	5	25⅞	Sale	24¼ Sale		25¾ 26½		24¼ July 1	27¾ July 22	21¼ Apr. 14	27¾ July 22
5,400	25,200	Lehigh Portland Cement	25	23½	24	23 Sale		25 Sale		22⅛ July 2	25⅛ July 24	19¼ Apr. 12	25¼ Jan. 9
140	1,050	4% conv preferred	100	116½	-----	111½ 113		115 116		112½ July 9	115 July 22	109½ June 4	116½ Jan. 4
33,300	83,400	‡Lehigh Valley RR Co	50	1¾	Sale	3 Sale		4⅝ Sale		2⅛ July 1	4⅝ July 31	1¾ Jan. 2	4⅝ July 31
64,300	135,700	Lehigh Valley Coal	*	⅝	¾	1¼ Sale		1⅞ Sale		1¼ July 1	2⅛ July 25	½ Feb. 13	2½ July 25
59,900	158,100	6% conv preferred	50	3½	4¼	7¾ Sale		11¾ Sale		7⅜ July 1	12⅞ July 25	2¼ Feb. 14	12⅞ July 25
17,500	93,400	Lehman Corp. (The)	1	20¾	Sale	21¾ Sale		24 Sale		21¾ July 1	24 July 31	19¼ Apr. 12	24 July 31
2,900	10,600	Lehn & Fink Products Corp	5	12¼	Sale	12⅜ Sale		14 Sale		12½ July 5	14 July 31	11⅝ Feb. 1	14 July 31
3,700	11,800	Lerner Stores Corp	*	21¾	24	22 22½		23 Sale		22¼ July 2	23¼ July 29	21 Apr. 18	24 Jan. 13
19,900	115,200	Libbey-Owens-Ford Glass	*	43½	Sale	28¼ Sale		28½ Sale		27⅝ July 1	31 July 9	26½ June 3	45⅝ Jan. 9
35,800	302,600	Libby McNeill & Libby	7	6¾	Sale	5¼ Sale		5½ Sale		5¼ July 1	6¼ July 8	5 Feb. 19	7⅛ Jan. 23
200	4,700	Life Savers Corp	5	37	38½	34⅜ 35⅞		34½ 35½		36 July 24	37⅝ July 18	33¼ May 27	39 Jan. 18
1,800	18,800	Liggett & Myers Tob com	25	95½	Sale	83¼ Sale		85¼ 87½		83¼ July 1	90½ July 14	78¼ May 22	96½ Jan. 3
4,800	47,800	Series B	25	97¾	Sale	85¾ Sale		88¼ Sale		85¾ July 1	92 July 10	80 May 26	98 Jan. 2
300	4,500	Preferred	100	187½	189	174½ 177½		172 178½		177½ July 2	179¼ July 15	174 June 16	189 Jan. 3
500	4,400	Lily Tulip Cup Corp	*	19¾	21	20 21¼		19¾ 20¼		19¾ July 22	20 July 12	18¼ Mar. 11	21 June 25
11,400	53,000	Lima Locomotive Works	*	29¼	Sale	26½ 27		28 Sale		26¾ July 2	29⅞ July 9	20⅛ Apr. 21	30 Jan. 4
2,200	11,000	Link Belt Co	*	36¾	Sale	30¼ 31		33⅛ 34		30 July 2	35½ July 11	x29 May 8	37¼ Jan. 14
7,800	30,600	Lion Oil Refining Co	*	10¼	11	11½ 11⅞		13 13⅜		11½ July 7	13¾ July 30	9¾ Apr. 15	13¾ July 30
5,200	39,100	Liquid Carbonic Corp	*	16	Sale	16 Sale		15⅝ Sale		15¼ July 30	16⅝ July 9	13 Apr. 26	16⅝ Jan. 8
75,600	281,700	Lockheed Aircraft Corp	1	27¼	Sale	24⅝ Sale		28⅛ Sale		24½ July 1	28⅛ July 31	19½ Apr. 21	28¼ July 31
33,800	146,800	Loew's Inc	*	33⅛	Sale	29⅜ Sale		33⅛ Sale		29¾ July 2	34⅛ July 29	28 May 22	34¾ Jan. 6
200	4,500	$6.50 preferred	*	107	108½	107½ 110		108 111		109½ July 23	110 July 24	105 June 4	110 July 24
7,500	51,800	Lone Star Cement Corp	*	39	Sale	41¾ 42		45¼ Sale		42 July 2	45½ July 28	35 Apr. 21	45½ July 28
5,800	25,200	Long Bell Lumber A	*	3¼	3½	2¾ 2⅞		3½ Sale		2⅞ July 2	3½ July 12	2½ Apr. 12	3½ Jan. 3
4,200	23,100	Loose-Wiles Biscuit	25	14½	Sale	15 15¾		16⅛ Sale		15¾ July 3	17 July 21	13¼ Jan. 30	17 July 21
11,700	81,200	Lorillard (P) common	10	18⅜	Sale	17½ Sale		18⅛ Sale		17½ July 1	18⅜ July 29	15⅛ May 14	19⅛ Jan. 15
130	2,910	Preferred	100	162	Sale	152 153½		156 160		153 July 8	156 July 17	150 June 2	162 Jan. 2
7,100	34,700	Louisville Gas & Elec A	*	19¼	Sale	20¼ Sale		21¼ Sale		20¼ July 1	21⅝ July 21	17⅛ Mar. 3	21⅝ July 21
9,200	37,100	Louisville & Nashville	100	63½	Sale	66½ 66⅞		69¾ Sale		66⅜ July 4	73¾ July 22	60 Feb. 18	73¾ July 22
900	6,600	MacAndrews & Forbes Co	10	29	30½	26½ 28½		26 Sale		25½ July 17	27½ July 8	25 May 1	31⅝ Jan. 21
20	530	6% preferred	100	134½	-----	134 -----		135 -----		134 July 8	134 July 8	133 May 15	138 Jan. 21
28,900	128,500	Mack Truck Inc	*	31	Sale	29⅜ Sale		31½ Sale		29¼ July 1	32⅞ July 9	23¾ Apr. 21	33⅜ Jan. 10
12,400	48,900	Macy (R H) Co Inc	*	25¾	Sale	24⅜ Sale		27⅛ Sale		24¼ July 2	28¼ July 31	22¾ May 26	28¼ July 31
1,200	11,300	Madison Square Garden	*	11¼	12½	12¼ 13		13¼ Sale		13 July 7	13¾ July 31	11 Feb. 17	13⅛ July 31
3,100	9,700	Magma Copper	10	30½	Sale	27 27¾		29½ 30¾		27 July 3	31 July 28	23½ Apr. 9	31 July 28
35,700	66,700	Manati Sugar Co	1	1⅜	1⅝	1¾ 1⅞		3¼ Sale		1¾ July 2	4⅛ July 28	1½ Feb. 4	4⅛ July 28
300	3,500	Mandel Bros	*	5¾	7	6 7¼		7 7¼		6½ July 18	6¾ July 10	5¾ Jan. 3	6⅞ Mar. 22
1,200	3,900	Manhattan Shirt	25	13⅛	Sale	13⅛ 14		14¼ 15½		13¾ July 21	16 July 28	12⅝ Apr. 17	16 July 28
3,700	19,300	Maracaibo Oil Explor	1	¾	1	1 1⅛		1¼ 1½		1 July 5	1½ July 23	⅝ Jan. 14	1½ May 20
28,500	176,100	Marine Midland Corp	5	4¼	Sale	4 Sale		4¼ Sale		4 July 1	4½ July 22	x4 June 13	5¼ Jan. 14
5,700	45,460	Market Street Ry prior pref	100	10¾	Sale	8 Sale		7¾ Sale		7¼ July 30	8⅞ July 10	7¼ June 5	11¼ Jan. 8
48,100	155,900	Marshall Field & Co	*	14½	Sale	16¼ Sale		16⅜ Sale		16 July 1	16⅞ July 11	13½ Jan. 17	16⅞ July 11
28,200	190,000	Martin (Glenn L) Co	1	30	Sale	28¼ Sale		29½ Sale		28 July 1	30¾ July 9	23 Feb. 14	30¾ Jan. 6
33,600	146,700	Martin Parry Corp	*	11¾	Sale	8¾ Sale		9⅜ Sale		8⅛ July 3	10¼ July 21	7 May 20	12¼ Jan. 6
3,700	27,100	Masonite Corp	*	27½	Sale	22¼ Sale		24 Sale		22 July 2	24¾ July 22	19 May 28	28½ Jan. 13
4,000	26,800	Mathieson Alkali Works	*	27¼	Sale	27⅛ 28¾		29¼ Sale		28½ July 3	30½ July 22	24⅛ May 5	30½ July 22
130	520	7% preferred	100	172	-----	170¼ 173		173 176		173 July 3	173 July 3	171 June 13	175½ Apr. 29
7,500	36,500	May Department Stores	10	52¼	52¾	50½ 51¾		56 Sale		50¾ July 3	56½ July 28	45 Apr. 23	56½ July 28
1,500	8,600	Maytag Co (The)	*	2¾	3	2¼ 2⅜		2¾ 2½		2⅜ July 2	2½ July 16	2¼ June 17	3⅞ Jan. 14
1,800	7,300	$3 preferred	*	24¾	25½	24½ 25		23½ Sale		23½ July 31	25 July 18	23½ July 31	28 Apr. 8
180	810	$6 1st preferred	*	103½	-----	106 107⅞		103½ Sale		103½ July 30	106 July 11	103¼ Jan. 23	107 June 5
4,600	16,200	McCall Corp	*	12¾	13	12¾ Sale		12¾ Sale		12⅝ July 18	13¾ July 9	12¾ July 18	14½ May 6
7,500	47,100	McCrory Stores	1	14¼	Sale	14¾ Sale		15½ Sale		14¾ July 1	15¾ July 22	12¾ May 26	15¾ July 22
900	5,800	6% conv preferred	100	111	Sale	104⅞ Sale		105⅞ 106⅝		104⅞ July 1	105⅞ July 21	103¾ Feb. 20	111⅞ Jan. 30
7,200	28,700	McGraw Electric Co	1	25¼	Sale	19¾ Sale		20¼ Sale		19½ July 3	20½ July 11	18½ June 3	25½ Jan. 11
4,600	16,200	McGraw Hill Publ Co	*	7½	8¼	8⅜ Sale		8½ 8¾		8⅜ July 1	9⅛ July 18	7¼ Feb. 19	9½ July 18
2,200	20,000	McIntyre Porcupine Mines	5	32½	Sale	33½ Sale		35½ 36		33½ July 1	36½ July 11	31 Feb. 3	36½ July 11
19,800	128,600	‡McKesson & Robbins, Inc	5	3¾	Sale	3¾ Sale		-----		3¼ July 1	3½ July 2	3 Feb. 19	3⅞ Jan. 6
40,300	40,300	New	18	-----	-----	-----		14 Sale		12⅞ July 19	15½ July 24	12⅜ July 19	15½ July 24
8,500	78,600	$3 series conv pref	*	25	Sale	29⅛ Sale		-----		29⅛ July 1	31¾ July 2	24 Feb. 19	31¾ July 2
6,400	31,200	McLellan Stores Co	1	6¾	Sale	7¼ Sale		7½ Sale		7⅛ July 1	7⅝ July 11	6 Feb. 15	7⅝ July 11
20	760	6% conv preferred	100	108½	Sale	106 107⅞		106½ Sale		104 July 16	106½ July 31	101½ Apr. 30	109¼ Jan. 9
4,800	17,900	Mead Corp	*	8¾	Sale	8½ Sale		9 Sale		8½ July 1	9⅝ July 9	7 May 21	9⅝ July 9
130	520	$6 preferred series A	*	73	80	75¼ 81⅞		81 82		81¾ July 15	82 July 15	70½ Mar. 19	82 July 15
300	1,600	$5.50 pref ser B with warr	*	66	67½	66 70		70½ 73		68 July 9	70 July 17	65 May 8	70 Feb. 4
8,800	31,500	Melville Shoe Corp	1	31⅛	Sale	28½ Sale		30⅝ Sale		28½ July 1	30¾ July 16	27¼ May 29	33⅛ Jan. 10
12,600	42,000	Mengel Co	1	4	Sale	3⅞ 4		5 Sale		3⅞ July 2	5¼ July 24	3½ Feb. 15	5¼ July 24
2,350	9,930	5% conv 1st preferred	50	24	Sale	24 25		27 Sale		24¼ July 3	28¼ July 29	21¾ Feb. 15	28¼ July 29
1,600	30,900	Merch & Min Transp Co	*	15½	17½	22 24		24¾ Sale		21½ July 21	24¾ July 31	14 Feb. 14	30¾ Apr. 2
5,000	14,500	Mesta Machine Co	5	36	Sale	29¾ 30		32⅞ Sale		29½ July 7	33 July 24	27½ May 23	37 Jan. 15
14,600	73,200	Miami Copper	5	9⅛	Sale	7⅝ Sale		7¾ Sale		7½ July 1	8½ July 22	6¼ Apr. 21	9⅝ Jan. 6
20,600	112,900	Mid-Continent Petroleum	10	14¼	Sale	16½ Sale		17⅞ Sale		16⅜ July 1	17⅞ July 24	13 Mar. 6	17⅞ July 24
3,800	17,900	Midland Steel Products	*	36¾	38	28¾ 30½		29⅝ 30½		27⅞ July 3	30¾ July 9	26¾ Apr. 21	38½ Jan. 9
430	3,290	8% 1st preferred	100	124½	Sale	115 Sale		117 Sale		115 July 1	118 July 14	105¾ Apr. 21	125 Jan. 14
4,300	26,700	Min-Honeywell Regulator Co	*	41⅜	Sale	39 39¾		41½ Sale		39 July 3	43¼ July 15	37¾ June 4	45½ Jan. 10
40	1,140	4% conv preferred ser B	100	109	Sale	105 -----		108¼ -----		108⅛ July 17	108⅛ July 17	107 June 4	110 Jan. 16
11,900	37,500	Minn Moline Power Implem	1	4	Sale	3 Sale		3⅞ Sale		3 July 1	4 July 9	2½ June 6	4¼ Jan. 11
3,000	8,100	$6.50 preferred	*	54	57	63½ 65		77 Sale		64½ July 2	79½ July 28	56 Feb. 14	79½ July 28
29,300	104,200	Mission Corp	10	10½	Sale	11 Sale		14¼ Sale		11 July 1	14¼ July 31	9¾ Feb. 3	14¼ July 31
2,900	21,100	Mo-Kansas-TexasRR	*	⅝	½	⅝ ¾		¾ Sale		½ July 17	1 July 16	⅝ Jan. 4	1 July 16
15,600	83,400	7% preferred series A	100	1½	Sale	2⅛ 2¼		3⅛ Sale		2⅛ July 2	3⅛ July 31	½ Jan. 2	3 Apr. 4
4,300	14,900	Mohawk Carpet Mills	20	13¾	15	14 Sale		17¼ 17¾		13⅜ July 2	17¼ July 30	13⅜ Feb. 15	17¼ July 30
7,600	48,700	Monsanto Chemical Wks	10	85¼	Sale	82⅞ Sale		91 Sale		82⅞ July 1	91¼ July 25	77 Feb. 14	91¼ July 25
320	2,230	$4.50 preferred	*	116	Sale	117½ 118½		117⅛ 118		117⅛ July 23	118½ July 17	112 Mar. 27	118½ July 17
220	1,800	Preferred series B	*	119	123	119½ Sale		119½ Sale		119 July 12	120 July 2	115 Mar. 6	120 Jan. 8
240	1,120	$4 pref series C	*	-----	-----	111 Sale		110 Sale		110 July 23	112 July 9	108¼ June 6	112 July 9
67,200	319,100	Montgomery Ward & Co	*	38	Sale	33⅝ Sale		34 Sale		33¼ July 1	37½ July 22	31½ Apr. 30	39½ Jan. 8
100	2,400	Morrell (J) & Co	*	41	42	37 41		40 41		39¾ July 16	39¾ July 16	38 June 6	43½ Jan. 23
2,910	17,240	Morris & Essex	50	23¾	Sale	25¼ Sale		28⅜ Sale		25 July 2	29⅝ July 23	23 Jan. 4	29⅝ July 23
4,100	25,100	Motor Products	*	11	11⅝	7½ 7¾		8½ 9		7⅝ July 25	9 July 30	6⅞ May 29	12 Jan. 6
6,200	24,900	Motor Wheel Corp	5	16⅜	Sale	14⅝ Sale		14⅝ Sale		14¼ July 21	14⅞ July 8	14¼ June 3	17⅛ Jan. 4
4,700	22,400	Mueller Brass Co	1	23	Sale	19¾ 20½		22⅝ Sale		20½ July 7	23½ July 24	18¾ May 6	24¼ Jan. 13
9,400	24,800	Mullins Mfg Corp class B	1	4¼	Sale	3¾ Sale		4¼ Sale		3⅜ July 7	4⅝ July 21	2¾ May 15	4⅝ July 21
780	4,310	$7 preferred	*	52½	54	61 Sale		71 Sale		60½ July 3	74 July 21	46 Feb. 19	74 July 21
500	7,300	Munsingwear	*	10¾	11⅝	10⅞ 11¼		12¾ Sale		11⅛ July 5	12¾ July 30	9¼ May 2	12¾ July 30
5,600	23,200	Murphy Co (G C)	*	69½	72	67½ Sale		72 Sale		67 July 1	72 July 29	61⅞ Apr. 17	72 July 29
80	920	5% preferred	100	110½	111½	110¼ 111¾		111¾ 112		110 July 11	112 July 30	109¾ June 25	112 Feb. 19
12,000	66,300	Murray Corp of America	10	7½	Sale	5⅛ Sale		6 Sale		5 July 3	6¼ July 29	4⅛ Apr. 23	8¼ Jan. 11
800	3,600	Myers (F E) & Bro	*	50	Sale	43¼ 44½		45 46		43¼ July 3	45¾ July 23	43¼ July 3	51½ Jan. 27

For footnotes see page 40.

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1941 Bid	Price Jan. 2 1941 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
Shares	Shares												
72,900	224,500	Nash-Kelvinator Corp	5	5	Sale	3⅛	Sale	5¼	Sale	3⅞ July 1	5⅝ July 28	3¾ Apr. 21	5⅝ July 28
2,730	9,540	Nashville Chatt & St Louis	100	14¼	15	18¾	Sale	22½	Sale	18½ July 1	22⅞ July 29	14¼ Jan. 3	22⅞ July 29
38,200	97,000	National Acme	1	23	Sale	18	18¾	21	Sale	18½ July 3	22¾ July 24	16 Apr. 13	23¾ Jan. 2
7,400	23,800	Nat Automotive Fibres Inc	1	7	7¾	4⅞	5¼	6½	Sale	5 July 2	6¼ July 16	4⅛ June 30	7¼ Jan. 8
2,400	10,600	6% conv preferred	10	8¾	Sale	7⅛	7⅞	7½	Sale	7¾ July 5	7¾ July 12	7 Feb. 17	9 Jan. 6
6,100	34,300	National Aviation Corp	5	10	10¼	8	8⅛	9	Sale	8 July 3	9¼ July 9	7⅛ Apr. 21	10⅛ Jan. 9
37,400	211,200	National Biscuit Co	10	17¾	Sale	16¼	Sale	17¼	Sale	16¼ July 1	18 July 17	15⅛ May 26	18¼ Jan. 7
700	4,500	7% preferred	100	175½	Sale	167¾	175	171½	174	169½ July 5	173¼ July 19	160⅞ May 27	175½ Jan. 2
1,600	8,400	Nat Bond & Investment Co	*	12¾	13	10½	11	10⅜	10¼	10¼ July 26	11 July 8	10½ July 18	13¼ Feb. 24
300	1,300	5% pref series A	100	85¼	88¼	82½	83	83	Sale	82½ July 15	83 July 31	81 ⅛ June 11	88¼ Jan. 6
1,700	9,300	National Bond & Share Corp	*	17	Sale	15½	16	17	Sale	16 July 8	17 July 15	14⅛ May 21	17½ Jan. 15
8,300	38,900	National Can Corp	10			7½	Sale	7½	Sale	7⅜ July 1	8¼ July 8	6¾ May 27	9¾ Apr. 28
19,700	71,600	National Cash Register	*	13¼	Sale	12¼	12⅝	14⅜	Sale	11¾ July 3	14⅜ July 31	11¼ May 20	14⅜ July 31
5,800	36,300	National Cylinder Gas Co	1	10⅝	11⅛	10⅛	Sale	10½	Sale	10⅛ July 1	10⅞ July 24	8⅜ Apr. 1	11 Jan. 15
45,100	265,700	National Dairy Prod Corp	*	13⅛	Sale	13⅛	Sale	14⅜	Sale	13½ July 1	14⅜ July 28	12⅝ June 6	15⅛ July 28
8,000	35,200	National Dept Stores	*	5½	Sale	6¼	Sale	7⅛	Sale	6¼ July 1	7⅛ July 31	4⅞ Feb. 15	7½ July 31
2,120	10,820	6% preferred	10	7¾	Sale	8¾	9¼	9¼	9¾	9⅛ July 3	9⅞ July 22	7⅛ Feb. 14	9⅛ July 22
23,600	117,600	National Distillers Products	*	23	Sale	21½	Sale	22½	Sale	20½ July 1	23½ July 29	17 Feb. 26	24¼ Jan. 11
900	9,600	Nat Enamel & Stamping	*	12½	14	16¾	18	17½	18⅜	18 July 5	18¾ July 8	12 Jan. 30	18½ June 20
27,200	103,200	National Gypsum Co	1	7¾	Sale	6⅝	Sale	6¾	Sale	6⅜ July 5	7⅞ July 8	5⅝ Apr. 21	8⅝ Jan. 13
640	2,500	$4.50 conv preferred	*	89	95	84	84¾	79½	81	79½ July 30	84⅞ July 11	78 May 12	93¾ Jan. 10
23,800	120,000	National Lead Co	10	17⅜	Sale	16¾	Sale	18	Sale	16⅝ July 1	18¾ July 22	14½ Apr. 22	18¾ July 22
500	3,700	7% preferred A	100	176	Sale	169	172	172½	175½	171 July 2	175 July 23	168½ May 29	176 Jan. 2
250	1,590	6% preferred B	100	150½	154	144¼	145½	143	145½	144½ July 11	146 July 18	142 May 9	154 Jan. 15
12,000	37,700	Nat Mall & Steel Cast Co	*	23¼	Sale	20⅜	Sale	23	Sale	20⅜ July 1	24 July 11	16⅜ Apr. 21	24 July 11
1,900	15,300	Nat Oil Products Co	4	30	Sale	28	29¾	32	Sale	29½ July 3	32½ July 23	26 Feb. 19	32½ July 23
55,300	218,300	National Power & Light	*	6¼	Sale	6⅛	Sale	x6	Sale	5⅞ July 29	7 July 11	5¾ May 29	7¾ Mar. 20
11,500	71,100	National Steel	25	66½	Sale	53	53⅛	56½	Sale	53⅜ July 3	56¾ July 22	49 June 3	68½ Jan. 6
37,800	114,100	National Supply Co of Pa	10	6½	Sale	6⅝	Sale	7⅜	Sale	6⅝ July 1	7⅞ July 31	4¼ Apr. 23	7½ July 31
14,100	47,110	$2 conv. preferred	40	9½	10¼	13½	Sale	15⅜	Sale	13½ July 1	15½ July 30	8⅛ Feb. 19	15½ July 30
3,600	21,890	5½% prior conv pref	100	43¼	Sale	62	Sale	65	Sale	62 July 1	65 July 31	41 Feb. 19	65 July 31
1,950	15,220	6% prior preferred	100	46	Sale	64	Sale	69	Sale	64 July 1	69 July 10	43 Feb. 14	69 July 10
7,400	36,700	National Tea Co	*	4¼	4½	3⅜	Sale	4	4⅜	3⅜ July 1	4½ July 29	3 Apr. 22	5 Feb. 6
9,000	24,800	Natomas Co	*	9¾	9½	9½	Sale	9½	9⅞	9½ July 1	9⅞ July 30	9 Apr. 30	10¼ Jan. 4
2,700	23,600	Nehi Corp	*	8¾	9¼	8¾	8⅞	9	9¼	8¾ July 2	9¾ July 16	8 Feb. 19	9¼ Apr. 18
1,700	5,900	Neisner Bros Inc	1	14¾	15¼	13¾	14¼	16½	Sale	14 July 2	17 July 21	13 Feb. 17	17 July 21
980	1,640	4¼% conv preferred	100	78½	Sale	72	Sale	70¼	Sale	69½ July 25	72 July 1	69½ July 25	79⅛ Feb. 10
800	3,300	Newberry Co (J J)	*	42½	Sale	38	39½	39¾	39¾	38⅜ July 25	39½ July 30	38 Apr. 28	45½ Jan. 16
240	760	5% preferred series A	100	109½		106	107	109	Sale	106¾ July 2	109⅞ July 29	106 June 12	110 Jan. 17
15,800	54,000	Newmont Mining Corp	10	30¼	Sale	28	Sale	29¾	Sale	28 July 1	31 July 28	22¼ Apr. 28	31¾ Jan. 8
98,300	153,400	Newport Industries Inc	1	8¼	Sale	6½	Sale	10¾	Sale	6¼ July 1	11½ July 14	5¾ Apr. 23	11½ July 14
38,600	207,700	N'port News Ship & Dr Dock	1	27¾	Sale	24¾	Sale	26⅝	Sale	24¼ July 2	26⅞ July 31	20¾ Feb. 14	27¾ Jan. 2
1,700	11,200	5% conv preferred	*	109½	Sale	110	Sale	113	114	108¾ July 10	116 July 28	106½ Mar. 8	116 July 28
4,500	18,700	New York Air Brake	*	44½	46	37⅜	Sale	40½	41	37¼ July 1	42¾ July 12	31½ Apr. 24	45 Jan. 6
229,300	1,151,600	New York Central	*	14½	Sale	12	Sale	13⅝	Sale	11¾ July 1	14½ July 22	11⅜ Apr. 22	15⅛ Jan. 10
12,400	39,800	N Y Chicago & St Louis	100	14½	15½	14⅜	15	17¾	Sale	15½ July 17	18⅜ July 31	11¾ Feb. 19	18¾ July 31
53,100	215,900	6% preferred series A	100	31¼	Sale	37½	Sale	45½	Sale	37 July 1	46 July 31	25 Feb. 14	46 July 31
2,100	21,200	N Y City Omnibus Corp	*	23½	Sale	16½	17½	17⅜	17⅝	16⅜ July 3	17¾ July 30	15¼ May 15	24¼ Jan. 6
500	4,700	New York Dock	*	5½	6	5	Sale	5	6	5 July 1	6 July 28	4¼ May 16	6¾ Jan. 7
1,600	12,000	5% preferred	*	10	11	11¾	12¼	12½	Sale	12 July 2	12¾ July 11	8 Apr. 12	12¾ July 11
20	440	New York & Harlem	50	110⅝	112	108½	111	110	Sale	110 July 28	110 July 28	109 Mar. 4	112 Jan. 7
	70	10% preferred	50	112	117¼	110	115	110	117¼			110 June 18	115 Feb. 24
180	740	N Y Lack & West Ry Co	100	45	48	50	56¼	59	Sale	54¼ July 5	59 July 30	47 Jan. 4	59 July 30
5,000	79,100	‡N Y N H & Hartford	100		⅛ Sale		1/16		1/32 Sale	⅛ July 2	1/32 July 28	1/32 Jan. 6	⅛ Jan. 13
7,300	60,500	Convertible preferred	100		⅝ Sale	⅝	Sale	1	Sale	⅝ July 1	1 July 29	⅝ Jan. 3	1⅝ Feb. 6
700	3,200	‡N Y Ontario & Western	100		1/32 Sale		1/32		¼	¼ July 15	¼ July 15	1/32 Jan. 2	¼ Jan. 10
46,500	332,700	N Y Shipbuilding pt stock	1	29¼	Sale	30½	Sale	31⅝	Sale	29¾ July 17	32¾ July 28	24½ Jan. 14	32¾ July 28
2,800	7,700	Noblitt-Sparks Indus Inc	5	32	32⅝	24¾	25	25½	Sale	24½ July 2	26¾ July 15	24⅜ May 7	32¾ Jan. 8
1,700	16,000	Norfolk & Western Ry	100	211	213¼	197½	201	199	Sale	198½ July 2	203¾ July 29	188 May 31	215 Jan. 25
160	2,820	Adj 4% preferred	100	117	Sale	112	113	111	115	112 July 29	114 July 11	109 Feb. 25	117 Jan. 2
78,400	430,800	North American Co	10	16⅞	Sale	12⅛	Sale	13½	Sale	12 July 1	13¾ July 16	12 May 7	17⅜ Jan. 10
3,100	22,900	Preferred 6% series	50	58½	Sale	53½	Sale	55	Sale	53¼ July 5	55¾ July 28	50¼ Apr. 29	58¾ Jan. 6
2,600	28,000	Preferred 5¼% series	50	57	Sale	53¾	Sale	54½	55	53¾ July 1	54¾ July 25	50¾ Apr. 29	57½ Jan. 20
68,000	251,800	North American Aviation	1	16⅞	Sale	14⅛	Sale	16⅜	Sale	13¾ July 2	16½ July 28	12¾ Apr. 21	17⅜ Jan. 10
80	670	Northern Central	50	95½	97	95¼	97	96½	98	96 July 2	96½ July 29	96 July 2	97½ Apr. 16
92,300	386,721	Northern Pacific	100	6⅜	Sale	6⅜	Sale	7¾	Sale	6⅜ July 1	8 July 31	5¾ Feb. 14	8 July 31
410	3,210	North States Pow Co $5 pref	*	112	114	112	Sale	111¼	112	111¾ July 15	112½ July 14	110 May 7	113½ Feb. 1
4,100	10,900	Northwest Airlines Inc	*			7½	8	8⅝	Sale	7½ July 3	9⅛ July 25	7⅛ June 3	10¼ Mar. 31
270	1,750	Northwestern Telegraph	50	33	36	39	Sale	37½	39	38 July 21	39 July 1	34 Jan. 15	40 June 5
2,900	11,510	Norwalk Tire & Rubber	*	2¼	2⅝	1⅜	Sale	2½	Sale	1¾ July 3	2½ July 30	1⅝ May 17	2¾ Jan. 11
130	360	Preferred	50	25	30	24	25	24¾	27½	24 July 5	27½ July 30	23 Apr. 25	27½ July 30
500	5,800	Norwich Pharmacal Co	2.50	13	Sale	11½	12½	12¼	Sale	12¼ July 31	13 July 22	11½ June 3	13¾ Feb. 7
76,500	441,100	Ohio Oil Co (The)	*	7⅛	Sale	9	Sale	9¾	Sale	9 July 1	10 July 24	6¾ Feb. 19	10 July 24
10,500	51,200	Oliver Farm Equipment	*	16	16¼	21½	Sale	21¼	Sale	21¼ July 31	23⅝ July 11	13¾ Feb. 19	23⅝ July 11
14,500	47,600	Omnibus Corp (The)	6	9⅞	Sale	5½	Sale	6⅜	Sale	5¼ July 2	6⅜ July 24	4¾ May 23	10 Jan. 6
370	3,420	8% pref series A	100	103½	Sale	82	Sale	77½	78	75 July 14	82 July 1	73 June 10	104½ Jan. 7
8,000	14,900	Oppenheim Collins & Co	*	3¼	4	3⅛	4	5	Sale	3⅞ July 2	5⅞ July 9	3 Feb. 19	5⅞ July 9
14,400	85,220	Otis Elevator	*	15¾	Sale	15	Sale	16⅛	Sale	14¾ July 3	17⅜ July 22	14½ May 29	17¾ Jan. 8
170	1,160	6% preferred	100	148¼		143¾	145	145		145 July 9	146 July 21	140 June 4	150 Jan. 11
17,600	80,300	Otis Steel Co	*	9⅛	Sale	6⅜	Sale	8	Sale	6⅞ July 1	8¼ July 22	6½ Apr. 23	10⅜ Jan. 10
2,400	12,500	$5.50 conv 1st preferred	*	44	Sale	48	Sale	55¼	Sale	48 July 1	55¼ July 31	40¼ Apr. 16	55¼ July 31
600	5,000	Outboard Marine & Mfg	5	25¼	26¼	18¼	20	20	20¾	19 July 1	20 July 9	16 June 4	26¼ Jan. 6
	900	Outlet Co	*	51	53	49	55	52	55			48½ June 3	55 Jan. 17
	10	Preferred	100	116		116½		116½				120 Mar. 26	120 Mar. 26
13,800	105,100	Owens-Illinois Glass Co	12.50	47¼	Sale	45	Sale	46¾	Sale	45 July 1	50¾ July 16	38⅜ May 1	50¾ July 16
13,300	51,500	Pacific Amer Fisheries Inc	5	9⅛	Sale	9⅛	Sale	10⅛	Sale	9⅛ July 1	10⅜ July 9	7¼ Apr. 9	10⅜ July 9
3,400	8,690	Pacific Coast	10	2⅛	3	2½	3	3⅛	Sale	2⅞ July 10	3¾ July 28	1¾ Apr. 23	3¾ July 28
2,060	7,850	1st preferred	*	12¾	14½	14⅛	15½	17½	18¼	15 July 3	19 July 24	10 May 3	19 July 24
3,420	11,750	2d preferred	*	6	Sale	6¾	6¾	7¾	Sale	6½ July 3	8⅜ July 28	4¼ Apr. 17	8⅜ July 28
2,000	7,000	Pacific Finance Corp (Calif)	10	10¼	11	9¾	9⅞	9⅝	Sale	9⅝ July 19	10 July 9	9⅝ June 19	11¼ Jan. 28
19,700	141,700	Pacific Gas & Electric	25	27⅞	Sale	23¾	Sale	25	Sale	23⅝ July 2	25¾ July 25	22½ June 3	28⅞ Jan. 24
4,500	32,200	Pacific Lighting Corp	*	37	Sale	34	Sale	36⅛	Sale	33¾ July 1	37⅞ July 10	32½ May 5	40 Jan. 8
11,000	48,600	Pacific Mills	*	12¾	13⅝	16	17½	18⅝	Sale	17 July 5	19 July 31	11 Feb. 19	19 July 31
180	1,910	Pacific Telep & Teleg	100	121¾	Sale	116½	120	117	Sale	116 July 16	118 July 12	116 May 6	126 Jan. 27
310	2,410	6% preferred	100	158½		151	155	156	159	151½ July 8	156 July 26	147½ Apr. 8	160 Jan. 10
14,700	61,400	Pacific Tin Consol Corp	1	4	Sale	3⅜	Sale	3⅞	Sale	3¼ July 8	4¼ July 28	3 Mar. 3	4⅝ Jan. 10
9,400	29,600	Pacific Western Oil	10	6⅜	Sale	7¼	7⅜	9	9⅝	7 July 3	9⅝ July 31	5⅛ Feb. 18	9⅝ July 31
69,400	402,700	Packard Motor Car	*	3¼	Sale	2½	Sale	2⅞	Sale	2½ July 1	3 July 15	2⅓ Apr. 30	3⅜ Jan. 6
46,800	189,500	Pan American Airways Corp	5	15⅜	Sale	12⅞	Sale	13¾	Sale	12⅜ July 2	14¼ July 9	10 Apr. 21	16 Jan. 6
200	5,400	Pan Amer Pet & Trans	5	7½	9½	8¾	10	9	10¾	10 July 10	10½ July 11	7¼ Jan. 7	10½ July 11
47,500	178,300	Panhandle Prod & Ref	1	½	⅝	1¼	1⅝	1⅞	Sale	1¼ July 2	1⅞ July 29	½ Feb. 15	1⅞ July 29
1,200	5,700	Paraffine Cos Inc	*	33½	34¼	28¼	28⅝	30½	31½	28½ July 3	30⅝ July 28	27 Apr. 22	37¼ Jan. 10
90	590	4% conv preferred	100	104		99	100	101	102	98 July 11	101 July 17	98 July 11	106 Jan. 11
110,200	821,500	Paramount Pictures	1	10⅜	Sale	10⅛	Sale	12⅞	Sale	10¾ July 1	13 July 31	10 Feb. 1	13 July 31
3,200	21,000	6% 1st preferred	100	96⅞	Sale	97½	Sale	100½	Sale	97 July 9	100½ July 31	95½ Feb. 14	100½ July 31
17,200	98,600	6% 2d preferred	10	10⅞	Sale	10½	Sale	11⅝	Sale	10⅜ July 7	11¾ July 31	9⅛ May 27	11¾ Jan. 9
400	2,300	Park & Tilford	1	15¼	16½	15½	15¾	15¾	17	15¼ July 7	16½ July 28	14¾ Apr. 9	16¼ July 28
12,000	65,100	Park Utah Cons Mines	1	1⅞	2	1¾	Sale	1¾	Sale	1⅝ July 3	1⅞ July 8	1½ Feb. 19	2 Jan. 7
14,700	79,000	Parke Davis & Co	*	30	Sale	27⅞	Sale	29⅛	Sale	27⅝ July 1	29¾ July 23	25¼ May 29	30¾ Jan. 10
2,600	19,300	Parker Rust Proof Co	2.50	19⅝	20	17½	17¾	18⅛	19	17⅝ July 3	19 July 24	17 May 27	20⅜ Jan. 6
800	6,600	Parmelee Transportation Co	*	¾	1	⅝	¾	⅞	1	¾ July 2	⅞ July 10	¾ Feb. 21	1 Jan. 4
174,700	232,600	Pathe Film Corp	1	9⅜	Sale	9⅞	Sale	14	Sale	9⅞ July 1	14¼ July 30	7½ May 1	14¼ July 30
45,300	85,500	Patino Mines & Ent Cons	10	8¾	Sale	7¾	8	9¾	Sale	7¾ July 2	10¼ July 28	6⅜ Apr. 21	10¼ July 28
900	10,400	Penick & Ford	*	45½	47½	46	Sale	50	51½	46 July 1	50 July 29	43½ Mar. 4	50 July 29
12,300	73,000	Penney (J C) Co	*	87	Sale	80¼	Sale	83	Sale	80 July 2	84 July 15	74¾ Feb. 20	87 Jan. 2
2,600	15,700	Penn Coal & Coke	10	2¾	Sale	2½	2⅞	2⅝	2⅞	2½ July 30	3⅛ July 25	1¾ Feb. 15	3⅛ June 12
2,300	19,000	Penn-Dixie Cement	*	3⅛	Sale	2¼	2½	2⅝	2¾	2¼ July 3	2⅝ July 29	2 Feb. 19	3¼ Jan. 2
6,700	19,000	$7 conv pref series A	*	42	Sale	46	48	49	Sale	47¾ July 3	52¾ July 16	34½ Apr. 23	52¾ July 16
700	4,100	Penn Glass Sand Corp	*	12⅛	13	14	14⅞	15¾	Sale	14¾ July 7	15¾ July 29	12 Jan. 30	15¾ July 29
80	190	5% preferred	100	110	111	108	110¾	109	110	109 July 30	110 July 10	109 July 30	112½ Mar. 1
85,200	592,800	Pennsylvania RR Co	50	22⅞	Sale	23⅛	Sale	24½	Sale	23¼ July 1	25¼ July 22	22 Feb. 14	25¼ Apr. 4
1,700	11,000	People's Drug Stores Inc	5	22	Sale	22¾	23¼	24	24½	22⅞ July 18	24½ July 30	21 Feb. 14	24½ Jan. 27
4,200	27,900	People's Gas Light & Coke	100	36¾	Sale	39	40	46½	Sale	40 July 7	46½ July 31	36¾ Jan. 2	46½ July 31
100	2,300	‡Peoria & Eastern Ry	100	1⅞	2¼	1¾	Sale	2¼	2½	1¾ July 1	2¼ July 30	1⅜ Mar. 24	2¼ Apr. 9
468,900	468,900	Pepsi-Cola Co	1			22⅝	Sale	27¾	Sale	22 July 1	30¼ July 11	22 July 1	30¼ July 11
2,600	12,800	Pere Marquette Ry	100	8¼	8⅝	8	10	10½	Sale	9¾ July 2	11⅜ July 28	Feb. 15	11½ May 6
6,020	36,710	5% prior preferred	100	45½	Sale	57	Sale	57	Sale	56½ July 1	60⅜ July 8	42¼ Feb. 15	60⅜ July 8
8,770	52,620	5% preferred	100	25	Sale	32⅞	Sale	35¾	Sale	32¼ July 1	38 July 22	20¼ Feb. 14	38 May 10
400	4,400	Pet Milk	*	22	Sale	24	Sale	22½	24	24 July 1	24¼ July 5	21 Jan. 31	24¼ July 5
8,200	50,300	Petroleum Corp	5	6⅜	Sale	6½	Sale	6½	Sale	6¼ July 18	6⅞ July 22	x5½ Apr. 17	7¼ Mar. 21
2,300	17,200	Pfeiffer Brewing Co	*	7⅜	Sale	6⅝	7	6⅞	7	6½ July 22	7⅛ July 8	6 May 19	7⅞ Jan. 23
62,300	254,200	Phelps Dodge	25	35⅝	Sale	29¾	Sale	34¾	Sale	29⅝ July 1	35⅝ July 22	25⅝ May 5	35⅞ Jan. 2
2,700	16,000	Philadelphia Co pref 6%	50	42¼	43¼	46	Sale	47	47½	45⅝ July 1	47⅝ July 14	40½ Feb. 18	47⅝ July 14
790	4,260	$6 preferred	*	85¼	88	84⅝	Sale	88¼	90	84⅝ July 1	91 July 21	79 Feb. 20	91 July 21

For footnotes see page 40.

AGGREGATE SALES		STOCKS N. Y. STOCK EXCHANGE		Price Jan. 2 1941		PRICES IN JULY								RANGE SINCE JAN. 1					
						July 1		July 31		Lowest			Highest			Lowest			Highest	
In July	Since Jan. 1		Par	Bid	Ask	Bid	Ask	Bid	Ask	Sale	Prices		Sale	Prices		Sale	Prices		Sale	Prices	
Shares	Shares																				
8,200	33,300	Philco Corp	3	11¼	11¾	10	Sale	10¼	Sale	10	July	1	10⅝	July	22	8½	May	17	12½	Jan.	10
5,300	37,500	Phillip Morris & Co	10	76¼	Sale	79¾	Sale	83	84	79	July	2	86½	July	12	72¾	Feb.	4	86½	July	12
1,500	6,750	Pref 4¼% series	100			107⅜	108¾	108⅞	114	108¼	July	7	110½	July	30	105	Mar.	28	110½	July	30
6,600	13,100	Phillips Jones Corp	*	5¼	Sale	5	5¾	8¾	Sale	5¾	July	8	8⅛	July	29	4¾	May	2	8⅛	July	29
290	820	Preferred	100	52	Sale	55½	65	75	Sale	62	July	7	77	July	29	51¼	May	23	77	July	29
50,500	233,300	Phillips Petroleum	*	41¼	Sale	43	Sale	x45⅞	Sale	42¾	July	1	46	July	31	35⅝	Feb.	20	46	July	31
600	2,200	Phoenix Hosiery	5	3½	3⅝	2¾	Sale	3	3⅞	2⅜	July	1	3½	July	29	2¾	Mar.	18	3½	July	29
280	870	Preferred	100	40½	43½	45½	50	45½	52	45½	July	26	52	July	15	x38⅞	Feb.	14	52	July	15
5,000	19,400	Pillsbury Flour Mills	25	22½	23½	16½	Sale	17	Sale	16⅜	July	2	17½	July	28	15	June	10	23½	Jan.	11
100	560	Pirelli Co of Italy Am shares		77	Sale	35				37½	July	3	37½	July	3	37½	July	3	78	Mar.	28
5,500	16,400	Pittsburgh Coal (of Pa)	100	7⅜	Sale	5½	6½	6	Sale	5½	July	10	6¾	July	25	4¼	Apr.	22	7¾	Jan.	2
5,600	23,800	6% preferred	100	46½	Sale	37	Sale	39	Sale	37	July	1	41¾	July	22	30	Apr.	22	46½	Jan.	2
5,700	16,300	Pitts Coke & Iron Corp	*	8¾	Sale	6¾	Sale	7¾	Sale	6¾	July	1	8¼	July	23	5¾	May	27	8¾	Jan.	2
260	1,340	$5 conv preferred	*	80¾	86	71¼	75	70½	73½	71	July	3	72	July	3	69	Apr.	23	84	Jan.	30
2,400	17,500	Pitts Forgings Co	1	14½	15½	11½	11⅞	12½	Sale	11¾	July	3	12⅞	July	29	9¾	Apr.	22	15	Jan.	8
		Pitts Ft Wayne & Chi Ry—																			
	180	7% guaranteed pref	100	178		173½		174¾								174	Mar.	5	181	Feb.	1
17,900	69,700	Pittsburgh Screw & Bolt	*	6¼	Sale	5⅜	5⅝	6½	Sale	5¼	July	5	6⅝	July	24	4¾	Apr.	26	7⅛	Jan.	6
4,000	18,900	Pittsburgh Steel Co	*	8¼	9	6¼	6¾	7¼	7⅝	6⅜	July	3	8	July	8	6	May	3	9¾	Jan.	10
1,120	5,540	7% preferred class B	100	52½	Sale	52¼	55	61	Sale	55	July	7	61	July	30	45½	Feb.	14	65	Jan.	7
1,800	10,770	5% preferred class A	100	38½	Sale	33	Sale	36½	Sale	32	July	3	37½	July	22	27	May	1	43¼	Jan.	8
350	2,330	5½% conv pr pf	100	71	Sale	57	61	65	Sale	58½	July	3	65	July	22	53¾	Apr.	29	75½	Jan.	8
9,940	25,290	Pittsb & West Virginia	100	10¾	11¼	12⅜	Sale	14	Sale	12⅜	July	1	15	July	15	9¼	Feb.	19	15	July	15
	20	Pitts Y & Ash Ry 7% pref	100	160		163		163								164	Mar.	31	164	Mar.	31
8,700	17,500	Pittston Co (The)	*	¾	Sale	⅞	1⅛	1⅜	Sale	1	July	16	1¾	July	25	⅝	May	7	1¾	July	25
11,100	56,400	Plymouth Oil	5	16	16¼	15⅛	15½	16⅛	Sale	15⅛	July	2	17	July	28	14¼	Apr.	21	17	July	28
2,100	4,200	Pond Creek Pocahontas Co	*	21	Sale	18	Sale	18	Sale	18	July	1	19	July	22	16	June	5	21	Jan.	2
14,000	38,800	Poor & Co class B	*	8	Sale	6¼	Sale	7⅛	Sale	6	July	1	8½	July	22	5½	Apr.	22	8⅝	Jan.	10
48,400	119,850	Postal Telegraph Inc pref	*	6	6½	8⅛	Sale	11	Sale	8	July	17	12½	July	28	4¾	Feb.	14	12½	Jan.	28
33,500	154,900	Pressed Steel Car common	1	12⅞	Sale	9⅞	11	11¼	11½	9¼	July	1	11½	July	22	9¼	Apr.	21	13⅛	Jan.	6
1,200	4,000	5% conv 1st preferred	5	12¾	13½	9⅞	11	11¼	11½	10½	July	16	11¾	July	9	9½	Apr.	21	13½	Jan.	6
1,400	8,000	5% conv 2d preferred	50	40¾	Sale	32	34	37	Sale	34	July	3	37	July	31	32½	May	15	40¾	Jan.	2
16,100	115,700	Procter & Gamble	*	57½	Sale	57⅞	Sale	59	Sale	57¼	July	1	60¼	July	26	50⅛	May	1	60¼	July	26
230	1,550	Preferred 5%	100	118½	Sale	115	118	120	Sale	115	July	3	120	July	24	115¼	June	14	120	July	24
23,800	142,100	Pub Serv Corp of N J com	*	29⅛	Sale	21¼	Sale	22⅝	Sale	21	July	1	23⅛	July	23	21	June	24	29½	Jan.	9
3,300	21,800	$5 preferred	*	108½	109¾	98¾	99¼	99⅛	Sale	99⅛	July	2	100½	July	28	97⅛	May	26	110	Jan.	11
2,100	12,100	6% preferred	100	121½	Sale	109	Sale	113	114	109	July	1	113⅛	July	30	108	May	14	123½	Jan.	15
800	4,700	7% preferred	100	136¾	140	125	128½	124	125	125	July	3	126	July	26	121¾	June	9	137	Jan.	4
790	4,530	8% preferred	100	157½	Sale	137	140½	143	Sale	139½	July	9	143	July	22	138½	June	17	158¼	Feb.	11
		Public Service Elec & Gas—																			
200	700	$5 preferred	*	117	119½	113	115	114⅛	116½	114½	July	17	114½	July	17	114⅛	July	17	117¼	Jan.	25
33,800	360,000	Pullman Co	*	26	Sale	26¾	Sale	28¾	Sale	26¾	July	1	29¼	July	22	22½	Feb.	14	29¼	July	22
79,800	420,500	Pure Oil	*	8¼	Sale	9¾	Sale	10	Sale	9¾	July	1	10¾	July	22	7	Feb.	14	10¾	July	22
1,600	16,500	6% preferred	100	96½	Sale	101	102	104¼	Sale	101½	July	7	104½	July	28	94⅛	Mar.	1	104½	July	28
4,800	41,400	5% conv preferred	100	86	Sale	91¼	Sale	94	Sale	91¼	July	1	94	July	24	83¾	Feb.	15	94	July	24
12,700	57,600	Purity Bakeries	*	10¼	Sale	10⅛	Sale	12⅛	Sale	10¾	July	2	12⅛	July	31	9⅞	May	2	12⅛	July	31
4,500	9,900	Quaker State Oil Rfg Corp	10	10	10⅛	9½	10¼	11½	12	10¼	July	8	12¾	July	16	8¼	Apr.	1	12¾	July	16
117,500	576,600	Radio Corp of America	*	4⅛	Sale	3⅞	Sale	4⅛	Sale	3¾	July	1	4⅛	July	30	3½	June	7	4⅞	Jan.	4
5,700	41,200	$3.50 conv 1st pref	*	62½	Sale	51⅝	Sale	54⅛	Sale	51⅝	July	1	55¼	July	22	47½	June	12	62½	Jan.	2
14,400	124,900	Radio-Keith-Orpheum Corp	1	3¾	Sale	3¾	Sale	3¼	Sale	3¼	July	2	3½	July	22	2½	Apr.	21	3¾	Jan.	2
1,100	12,800	6% conv preferred	100	43¼	Sale	52	Sale	51½	52	51½	July	2	52	July	1	38½	Mar.	14	52½	June	27
4,800	16,200	Raybestos-Manhattan	*	19	Sale	19½	Sale	20	Sale	19	July	7	21¼	July	25	17⅞	May	1	21¼	July	25
25,000	53,000	Rayonier Inc	1	17	Sale	12⅞	13	17	Sale	12⅞	July	2	18½	July	28	11	May	2	18½	July	28
5,200	14,600	$2 preferred	25	28	Sale	24½	25	28¼	28½	25	July	8	29	July	26	23¼	May	28	29	July	26
21,900	71,600	Reading Co	50	13½	Sale	16½	Sale	17⅝	Sale	16⅝	July	1	18¼	July	25	12⅜	Feb.	14	18½	July	25
1,900	12,000	4% 1st preferred	50	24½	25½	25½	Sale	27¼	27½	25½	July	1	27¾	July	29	23¼	Jan.	28	27¾	July	29
2,400	14,000	4% 2d preferred	50	21	21½	23	23½	24	Sale	23	July	2	24	July	9	21	Jan.	7	24	Jan.	13
1,300	3,300	Real Silk Hosiery	5	1¾	Sale	1⅛	1⅜	2¾	Sale	1½	July	26	2½	July	29	1⅛	Apr.	9	2½	July	29
150	530	Preferred	100	25½	27½	30	31	30½	35	29½	July	18	38	July	29	22⅛	Mar.	12	38	July	29
480	1,280	Reis (Robt) & Co 1st pref	100	7½	9	7½	8¾	9⅝	12	7⅞	July	3	12½	July	22	7	Apr.	22	12½	July	22
2,100	6,900	Reliable Stores Corp	*	7⅝	8½	7	8½	9	9½	7¾	July	9	9½	July	16	6¾	Mar.	26	9½	July	16
200	2,100	Reliance Mfg Co	10	12	12¼	10¼	11⅝	11⅞	12¾	11⅝	July	3	11⅞	July	30	9½	Apr.	30	12½	Jan.	7
18,000	85,000	Remington-Rand	1	8½	Sale	9⅛	Sale	10	Sale	9	July	2	10¼	July	30	7½	Apr.	21	10¼	Mar.	10
700	5,500	Preferred w w	25	63	63½	59	60⅞	61	62¼	60⅞	July	10	62½	July	22	57¼	May	23	67¾	Jan.	23
100	340	Rensselaer & Sara RR Co	100	53	66	54	58¾	57	58¾	56	July	21	58	July	8	51	Feb.	13	61	Apr.	7
70,200	126,000	Reo Motors Inc v t c	1	1⅛	Sale	⅝	Sale	2	Sale	⅝	July	1	2	July	30	¼	Apr.	10	2	July	30
119,800	642,200	Republic Steel Corp	*	22¼	Sale	18¾	Sale	20¾	Sale	18¾	July	1	21¾	July	22	16¾	Feb.	14	22¾	Jan.	6
660	20,880	6% conv preferred	100	100½	Sale	100⅛	100½	100¼	100½	100	July	3	100½	July	3	99¾	June	18	101½	Feb.	10
2,100	12,410	6% conv prior pf ser A	100	94½	Sale	87	Sale	87½	Sale	86	July	25	88¾	July	8	82½	Apr.	21	97	Jan.	13
10,600	36,100	Revere Copper & Brass	5	10⅞	Sale	8	8⅛	9	Sale	8	July	2	10	July	22	7¾	Apr.	19	11	Jan.	3
3,900	7,000	Class A	10	23½	Sale	17⅛	18	21½	Sale	17⅞	July	3	22	July	22	17	May	6	24	Jan.	2
300	2,760	7% preferred	100	107	113	109½	Sale	109½	113¼	109½	July	1	113¼	July	10	97	Apr.	21	113	Jan.	8
1,260	4,150	5¼% preferred	100	72½	Sale	67	68⅞	69	71	x68⅝	July	9	73	July	22	60	Apr.	17	73	Jan.	8
24,800	70,100	Reynolds Metals Co	*	12½	Sale	12	Sale	14⅞	Sale	11⅞	July	1	15¾	July	28	10	Feb.	15	15¾	July	28
640	4,800	5½% conv preferred	100	94	Sale	95	Sale	94½	Sale	92⅛	July	23	95	July	1	81½	May	9	95	July	1
13,600	36,600	Reynolds Spring Co	1	10	10¼	6¾	Sale	7¾	Sale	6¾	July	1	8¼	July	28	6¼	May	5	10⅝	Jan.	6
24,400	193,900	Reynolds (R J) Tob cl B	10	32	Sale	32½	Sale	32⅝	Sale	32	July	1	33⅝	July	8	28⅜	May	29	34½	Jan.	7
150	1,820	Common	10	52	60	50	52½	52	53	52	July	8	52¼	July	11	52	Jan.	17	53½	Jan.	12
71,500	177,400	Richfield Oil Corp	*	8½	Sale	7⅞	Sale	9¾	9½	7⅞	July	1	10½	July	8	7¼	Feb.	14	10½	July	8
900	13,000	Ritter Dental Mfg	*	5⅞	6¼	7½	9	9¾	Sale	8⅛	July	16	9¾	July	25	6	Apr.	15	9⅞	Jan.	27
300	11,000	Roan Antelope Cop Mines	*	5½	Sale	4½	4¾	4⅝	5	4½	July	3	4⅞	July	17	4½	June	27	5¾	Jan.	16
4,300	22,700	Ruberoid Co capital stock	*	16⅜	Sale	16⅜	Sale	18	Sale	16¾	July	1	18¼	July	15	14¾	May	1	18¼	July	15
17,600	46,000	Rustless Iron & Steel Corp	1	13	Sale	10½	Sale	12⅛	Sale	10¼	July	1	13⅞	July	28	9¾	Feb.	15	13⅞	July	28
	1,330	$2.50 conv preferred	*	46⅜	49	44	45	45	46	44	July	5	45	July	25	42¾	Mar.	1	48¾	Jan.	14
310	700	‡Rutland RR preferred	100	⅜	⅞	⅞		½	1	⅞	July	21	⅞	July	24	⅛	Mar.	11	⅜	Apr.	5
300	84,200	St Joseph Lead	10	38½	Sale	35	Sale	37⅛	Sale	34¾	July	1	39¾	July	16	28¾	May	5	39¾	July	16
23,600	15,600	‡St Louis-San Francisco	100	⅛	⅛	32	⅛	32	Sale	32	July	14	¼	July	9	1/32	Jan.	7	¼	Feb.	8
5,100	1,700	6% preferred	100	⅛	¼	¼	Sale	¼	⅜	¼	July	1	⅜	July	30	⅛	Jan.	4	½	Apr.	15
1,150	1,710	‡St Louis Southwestern	100	2	3¼	4¼	Sale	2½	Sale	1½	July	17	6	July	14	1½	July	17	6	May	5
390	460	5% preferred	100	3		8	14	4½	Sale	4	July	17	4½	July	31	4	July	17	8	Apr.	29
9,600	48,800	Safeway Stores	*	43½	Sale	39	Sale	43½	Sale	39	July	1	44½	July	29	35	Apr.	19	45	Jan.	13
1,150	8,940	5% preferred	100	111½	Sale	111	Sale	110	Sale	110	July	9	112	July	24	109¼	Feb.	17	113	June	19
151,900	246,000	Savage Arms Corp New	5			15⅛	Sale	20¾	Sale	15	July	1	21½	July	29	12¾	June	3	21½	July	29
60,200	95,500	Schenley Distillers Corp	5	11	Sale	11⅛	Sale	14⅛	Sale	10⅞	July	1	14⅝	July	28	8½	Apr.	15	14⅝	July	28
1,300	7,300	5½% preferred	100	84	86	80	Sale	85¼	87¼	80	July	1	85¾	July	16	79	June	23	87½	Jan.	24
2,600	13,700	Scott Paper	*	34½	35½	35½	Sale	37	Sale	35¼	July	16	37	July	31	33¼	June	12	38½	Mar.	28
350	1,690	$4.50 preferred	*	112	Sale	112½	113	112½	113¾	111½	July	19	113¾	July	29	109½	June	9	115¼	Mar.	27
100	1,460	$4 preferred	*	111½		110	112	110¼	112	110	July	2	112	July	15	108	Feb.	14	112	July	15
6,600	54,700	‡Seaboard Air Line	*	⅛	Sale	1/16	Sale	⅛	Sale	⅛	July	9	¼	July	22	⅛	Jan.	9	½	Jan.	3
1,500	9,500	4-2% preferred	100	½	⅝	⅜	Sale	¾	Sale	¾	July	1	¾	July	31	¾	Jan.	20	¾	July	1
9,700	41,900	Seaboard Oil Co of Del	*	13½	Sale	15½	Sale	16¼	Sale	15½	July	1	17	July	28	12½	Mar.	3	17	July	28
5,100	19,400	Seagrave Corp (The)	*	2⅛	Sale	3½	Sale	3¼	3½	3¼	July	17	3¾	July	7	1⅝	Apr.	29	3¾	July	7
40,200	211,400	Sears, Roebuck & Co	*	78¼	Sale	72⅛	Sale	71½	Sale	71½	July	31	75	July	16	67¼	Apr.	22	78¾	Jan.	2
23,000	106,300	Servel Inc	1	10¼	Sale	8½	Sale	8½	Sale	8½	July	1	8⅞	July	8	8½	July	1	10⅞	Jan.	21
7,900	23,400	Sharon Steel Corp	*	13	13⅜	10½	Sale	13¾	Sale	10¼	July	1	14⅜	July	22	10¼	Apr.	23	14⅜	July	22
920	4,400	$5 conv preferred	*	66	Sale	65¼	66½	67	Sale	65	July	2	67½	July	22	61	Feb.	19	71¾	Jan.	17
30,900	92,800	Sharp & Dohme	*	4	Sale	4	Sale	5¼	Sale	3⅞	July	3	5⅝	July	22	3¼	Apr.	23	5⅝	July	22
1,000	9,600	$3.50 conv pref series A	*	53¼	54⅞	54	Sale	55	57½	53½	July	1	57	July	16	51½	Feb.	27	57	July	16
3,600	49,600	Shattuck (Frank G)	*	5	5⅜	5⅞	6	6⅛	6¼	5⅞	July	3	6¼	July	26	4¼	Feb.	19	6¼	June	26
470	2,370	Sheaffer (W A) Pen Co	*	38¼	38½	36½	37½	36⅜	Sale	36	July	12	37	July	30	35¾	Apr.	19	40	Jan.	30
37,200	166,700	Shell Union Oil	15	11½	Sale	14⅛	Sale	15¼	Sale	14⅛	July	1	15¾	July	21	10⅛	Jan.	21	15¾	July	21
3,100	16,940	Silver King Coalition	5	4¾	Sale	3⅞	4⅛	4⅜	4¾	4	July	3	4⅞	July	29	3⅞	June	28	5	Jan.	4
14,500	63,000	Simmons Co	*	19¾	Sale	17	Sale	19½	Sale	17	July	1	20⅝	July	25	16½	June	6	21⅜	July	10
300	6,300	Simms Petroleum	10	1⅞	2	1¾	Sale	1⅝	1¾	1⅝	July	3	1¾	July	1	1½	Mar.	28	2½	Jan.	20
1,800	7,200	Simonds Saw & Steel Co	*	26⅝	28	27½	Sale	26½	27	26¼	July	26	28⅛	July	8	23⅝	June	4	28½	July	8
18,700	82,300	Skelly Oil Co	15	21	22	29¾	Sale	32½	Sale	29¼	July	1	32⅞	July	28	18⅛	Feb.	19	32⅞	July	28
350	1,910	Sloss-Sheffield Steel & Iron	100	107	111	101	102½	104	Sale	101	July	5	104	July	24	95	Feb.	15	112	Jan.	6
100	470	$6 preferred	*	112½		113		113		113	July	2	113	July	2	112	Feb.	5	114	Jan.	27
9,700	31,400	Smith (A O) Corp	10	18¼	19	19¾	Sale	25¼	Sale	19⅝	July	2	25⅝	July	31	14½	Feb.	19	25⅝	July	31
1,900	16,200	Smith & Corona Typewr v t c	*	8¼	9	13	14	13¼	Sale	13⅛	July	24	14	July	3	9	Jan.	8	14½	June	12
6,500	18,300	Snider Packing	*	15½	Sale	14	14¼	15⅝	Sale	14	July	3	15⅞	July	28	13⅜	Feb.	28	15⅞	July	30
217,700	897,700	Socony Vacuum Oil Co Inc	15	8¾	Sale	8⅞	Sale	10⅛	Sale	8⅞	July	1	10¾	July	22	8¼	Mar.	3	10¾	July	22
62,100	152,600	South Amer Gold & Plat	1	1¾	Sale	1⅞	2	2⅜	Sale	1⅞	July	3	2⅝	July	25	1⅝	Jan.	2	2⅝	July	25
4,500	19,300	Southeastern Greyhound L	5	13⅛	Sale	15⅞	Sale	16⅝	17¼	15⅞	July	1	17½	July	29	13	Feb.	19	17½	July	29
16,200	73,700	South Porto Rico Sugar	*	19	Sale	14⅜	Sale	17⅜	Sale	14⅛	July	2	18½	July	28	x13	June	6	21	Mar.	10
180	1,430	8% preferred	100	142½	150	126	128	120	129	128	July	17	130	July	3	130	July	7	150	Mar.	31

For footnotes see page 40.

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1941 Bid	Price Jan. 2 1941 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
Shares	Shares												
22,400	86,700	Southern California Edison	25	27⅛	Sale	23⅛	Sale	23¼	Sale	23⅛ July 1	24 July 16	22¼ May 8	28⅝ Jan. 3
6,500	15,600	Southern Natural Gas Co	7.50			11½	Sale	12½	Sale	11 July 3	12⅝ July 11	10½ May 16	12⅝ July 11
274,800	1,343,800	Southern Pacific Co	*	8⅜	Sale	11¼	Sale	14⅛	Sale	11 July 2	14⅜ July 31	8 Jan. 2	14⅜ July 31
138,200	356,900	Southern Railway	*	12¾	Sale	13	Sale	18½	Sale	12⅝ July 1	19½ July 31	11¼ Feb. 15	19½ July 31
83,800	339,400	5% preferred	100	21⅝	Sale	24¾	Sale	30½	Sale	23¾ July 1	31¼ July 31	19½ Feb. 14	31¼ July 31
1,300	7,700	Mobile & Ohio certifs	100	26½	27	28	28½	30¼	Sale	28 July 3	31¼ July 24	23¼ Mar. 13	32⅞ May 9
10,400	40,600	Sparks Withington	*	1⅞	2	1¾	Sale	1¼	Sale	1¼ July 7	1¾ July 29	1 May 5	2 Jan. 3
8,000	13,600	Spear & Co	1	4¼	4¾	3½	3¾	6	Sale	3½ July 3	6½ July 28	3 May 9	6½ July 28
20	400	$5.50 preferred	*	55	75	60¼	78	69	Sale	69 July 31	69 July 31	60 Mar. 5	69 July 31
1,500	7,500	Spencer Kellogg & Sons	*	20¼	Sale	20	20¼	21	22	20 July 2	22 July 21	x17¾ May 22	22 July 21
21,600	149,300	Sperry Corp (The) v t c	1	37¾	Sale	37	Sale	37½	Sale	36¾ July 1	39¾ July 22	29 Apr. 21	39¾ July 22
7,300	21,800	Spicer Mfg Co	*	x37¾	Sale	35	Sale	38	Sale	35 July 1	38½ July 28	27¼ Apr. 25	38½ July 28
800	5,430	$3 conv preferred A	*	57½	58	58½	58¾	56¼	57	56¼ July 29	58½ July 5	56½ Mar. 19	59 June 4
24,900	101,700	Spiegel Co Inc	2	6¾	Sale	5⅝	Sale	6⅛	Sale	5⅝ July 1	6⅝ July 22	5 Apr. 21	6⅞ Jan. 6
970	9,950	Convertible $4.50 preferred	*	54	Sale	49	Sale	52	Sale	49 July 1	54 July 8	44⅝ May 31	57⅝ Jan. 9
5,600	50,400	Square D Co	1	35½	Sale	39	Sale	40½	Sale	38¾ July 2	40½ July 26	31¼ Feb. 19	40½ July 26
250	1,130	5% conv preferred	100	114½	117	115¼	Sale	116½	118	115 July 1	116 July 8	111¾ June 2	116 Jan. 24
39,600	279,900	Standard Brands	*	6¼	Sale	5⅛	Sale	5¾	Sale	5⅝ July 1	6 July 8	5⅜ Apr. 26	6⅝ Jan. 6
1,400	6,000	$4.50 preferred	*	111¾	113⅝	112	114	112	114	111½ July 2	113½ July 16	108 June 19	113½ July 16
5,400	55,300	Standard Gas & Electric	*	1	1¼		Sale		Sale	⅜ July 1	⅝ July 10	⅝ Mar. 21	1¼ Jan. 6
11,600	98,400	$4 preferred	*	2¼	3	2¾	Sale	2¾	2⅞	2½ July 1	3¼ July 10	2¼ Feb. 15	4⅝ Mar. 20
5,600	43,100	$6 prior preferred	*	12¾	Sale	15½	15⅝	16	Sale	16 July 3	19½ July 9	10½ Feb. 19	21¼ Mar. 21
17,900	122,300	$7 prior preferred	*	14⅛	14¾	17½	18	18⅜	Sale	18 July 2	21⅜ July 9	12½ Feb. 14	22¾ Mar. 21
80,200	464,123	Standard Oil of California	*	18½	Sale	21¼	Sale	23¾	Sale	21⅛ July 2	24⅝ July 22	17⅛ Mar. 4	24⅝ July 22
85,450	438,650	Standard Oil Co. of Ind	25	26½	Sale	30½	Sale	33¾	Sale	30⅛ July 1	34½ July 29	25½ Mar. 5	34½ July 29
136,700	906,200	Standard Oil of New Jersey	25	34½	Sale	40⅞	Sale	44¾	Sale	40¾ July 1	45⅝ July 24	33 Feb. 14	45⅝ July 24
12,500	42,100	Standard Oil of Ohio	25			43⅞	Sale	48¼	Sale	43½ July 1	48¼ July 29	34¼ Feb. 19	48¼ July 29
1,000	12,500	Starrett Co (The L S)	*	39½	Sale	37⅝	38⅛	39¾	Sale	38¼ July 9	39¾ July 31	34 Feb. 14	40 Jan. 4
8,700	42,600	Sterling Products Inc	10	64	Sale	58	Sale	62⅝	Sale	58 July 1	62⅝ July 31	52 Apr. 16	66 Jan. 11
8,600	50,400	Stewart Warner Corp	5	7⅛	Sale	6⅝	Sale	7⅞	Sale	6¾ July 1	7¾ July 31	6⅝ Mar. 4	8¾ Jan. 10
13,800	39,400	Stokely Bros & Co Inc	1	4½	4⅝	3⅞	Sale	5	Sale	3¾ July 18	5½ July 28	3½ May 5	5½ July 28
60,600	152,500	Stone & Webster	*	8¼	Sale	6⅛	Sale	8	Sale	6 July 2	8⅜ July 23	5½ Apr. 23	8⅜ July 23
46,000	235,400	Studebaker Corp	1	7¾	Sale	5	Sale	6¾	Sale	5 July 1	6⅜ July 31	4⅝ May 26	8⅝ Jan. 7
11,100	45,500	Sun Oil Co	*	58¼	Sale	53⅛	Sale	59½	Sale	52½ July 7	60½ July 23	50 Apr. 14	60½ July 23
320	2,520	Class A pref (4½% cum)	100			122½	Sale	123½	124½	122½ July 1	126 July 10	117½ June 2	126 July 10
11,600	72,600	Sunshine Mining Co	10c	8¼	Sale	8	Sale	8½	8⅝	8 July 1	8⅝ July 30	7¾ Apr. 22	9 Jan. 4
10,000	31,100	Superheater Co (The)	*	x18	Sale	16¾	Sale	18½	Sale	16¾ July 1	19⅜ July 22	15 Apr. 21	21 Jan. 10
15,900	85,300	Superior Oil Corp	1	1⅝	Sale	2	2½	2	Sale	2 July 2	2⅝ July 11	1⅜ Feb. 27	2⅝ July 11
11,800	25,900	Superior Steel Corp	100	16	16⅞	12½	13⅝	17¾	Sale	13 July 3	18¼ July 31	11½ Apr. 14	18¼ July 31
900	8,700	Sutherland Paper Co	10	23¼	Sale	18½	20	20½	21¾	20 July 9	22 July 24	18½ June 21	23¼ Jan. 2
600	5,600	Sweets Co of Amer (The)	50	4	5	4⅝	6	5	5¼			4 Feb. 28	4⅝ May 2
22,600	134,900	Swift & Co	25	22¼	Sale	21⅞	Sale	23½	Sale	21¾ July 1	24¼ July 29	19¼ May 5	24¼ Jan. 27
15,500	56,500	Swift International Ltd		17¾	Sale	18⅛	Sale	23	Sale	18¾ July 1	23¾ July 29	17⅜ Mar. 4	23¾ July 29
10,300	38,800	Symington-Gould Corp with stock purchase warrants	1	7¾	Sale	6¾	Sale	7¼	7½	6½ July 3	7⅞ July 10	5½ Feb. 14	7⅞ July 10
20,400	48,900	Without warrants	1	6½	6⅞	6¼	Sale	6⅝	Sale	6 July 2	7 July 10	5 Feb. 15	7 July 10
1,200	5,400	Talcott (James) Inc	9	4½	5¼	4	4½	4⅝	Sale	4¼ July 3	5½ July 24	3⅝ May 10	5½ July 24
80	760	5½% partic pref	50	32½	Sale	35	39	35½	37	36 July 16	36½ July 18	32 Jan. 6	36½ July 18
1,300	6,000	Telautograph Corp	5	3¼	3½	2⅝	3	2⅞	Sale	2¾ July 9	3 July 29	2⅝ June 30	3¾ Jan. 16
9,400	43,200	Tennessee Corp	5	8¾	Sale	8⅝	Sale	9	Sale	8¾ July 1	9¼ July 28	7⅝ Apr. 23	9¼ July 28
64,800	397,700	Texas Corp (The)	25	40¾	Sale	39½	Sale	44⅜	Sale	39 July 2	44¾ July 31	34½ Feb. 19	44¾ July 31
7,000	74,600	Texas Gulf Producing Co	*	3	Sale	3⅝	Sale	3¾	Sale	3⅝ July 1	3⅞ July 22	2⅞ Feb. 14	4⅛ May 12
15,700	96,800	Texas Gulf Sulphur	*	36¾	Sale	35⅞	Sale	38	Sale	35⅝ July 2	38⅜ July 29	31¼ Apr. 22	38⅜ July 29
13,200	56,200	Texas Pacific Coal & Oil	10	5¾	Sale	5⅞	Sale	7¾	Sale	5⅞ July 1	7¾ July 28	5¼ Mar. 4	7¾ July 28
14,700	79,200	Texas Pacific Land Trust	1	4	4⅛	5⅛	Sale	5½	Sale	5 July 5	5⅞ July 15	3¾ Feb. 18	5⅞ July 15
10,900	43,500	Texas & Pacific	100	7½	8⅛	10⅝	11	13½	Sale	10⅝ July 2	14 July 22	8½ Jan. 4	14 July 22
6,400	17,500	Thatcher Manufacturing	*	7¼	Sale	5⅞	Sale	8¼	Sale	5¾ July 2	9 July 22	5¼ May 19	10½ Jan. 23
100	2,900	$3.60 conv preferred	*	34½	38	33¼	36	35	41	33¾ July 2	33⅜ July 2	32 June 4	40½ Jan. 21
300	4,000	The Fair Co	*	2½	2¾	2⅜	3	2	2⅝	3 July 9	3 July 9	2½ Mar. 3	3 Apr. 22
1,710	3,390	7% preferred	100	38½	Sale	38½	Sale	48	Sale	38½ July 1	50 July 18	38 May 21	50 July 18
14,300	51,500	Thermoid Co	1	4⅝	Sale	4½	Sale	5⅛	Sale	4½ July 1	5½ July 30	4 Feb. 1	5½ July 30
360	3,950	$3 dividend conv pref	10	31¼	Sale	35	Sale	34½	37½	34½ July 16	36 July 7	30 Jan. 17	38⅝ June 6
2,100	23,400	Third Avenue Ry	100	3⅞	4	2½	Sale	2⅞	3	2½ July 1	3½ July 9	2½ Apr. 23	4⅛ Jan. 10
1,400	7,700	Thompson (J R)	25	6	6¼	3¾	4	4½	Sale	3⅝ July 19	4¼ July 11	3½ June 30	6 Jan. 6
3,700	21,100	Thompson Products	*	32	Sale	28½	Sale	30½	Sale	28 July 2	30½ July 11	25¾ Apr. 30	34 Jan. 6
9,600	28,200	Thompson Starrett	*	1	Sale		¾	1½	Sale	⅝ July 7	1¼ July 30	⅝ Apr. 16	1¼ Jan. 18
2,700	10,300	$3.50 preferred	*	17¾	18⅛	13½	14¼	15¾	Sale	12¼ July 19	16½ July 29	11½ May 14	18 Jan. 9
27,900	132,200	Tide Water Associated Oil	10	9¾	Sale	10½	Sale	11½	Sale	10¼ July 10	11¾ July 31	9⅜ Mar. 6	11¼ July 31
2,000	13,200	$4.50 conv preferred	*	99	Sale	95½	97¼	96	97	96½ July 25	97½ July 25	96 Mar. 17	99¾ Jan. 6
20,500	168,000	Timken-Detroit Axle Co	10	33½	Sale	31⅝	Sale	32⅝	Sale	31⅝ July 1	33¾ July 11	27½ Feb. 19	34¼ Jan. 6
11,400	65,100	Timken Roller Bear	*	51¼	Sale	41⅝	Sale	44½	Sale	41½ July 1	45⅝ July 21	39 Feb. 17	51¼ Jan. 2
14,300	76,000	Transamerica Corp	2	4¾	Sale	4⅝	Sale	4¾	Sale	4¼ July 19	4⅞ July 7	4¼ May 26	5¼ Jan. 13
5,800	40,500	Transc & West Air Inc	5	17¾	Sale	11	Sale	13	Sale	10¾ July 3	13⅞ July 25	9½ May 15	17¼ Jan. 2
4,900	10,200	Tran & Williams Steel Forg	*	8	8½	7⅞	8	9⅞	Sale	8 July 8	10⅛ July 28	6⅛ Mar. 25	10⅛ July 28
16,700	91,700	Tri-Continental Corp	1	1½	Sale	1⅛	Sale	1½	Sale	1 July 7	1⅞ July 22	1 Apr. 16	2 Jan. 9
1,070	3,880	$6 preferred	*	73½	75	62	65	70¾	Sale	62 July 3	71 July 28	62 July 3	75 Jan. 9
22,600	64,100	Truax Traer Coal	*	5	Sale	5½	Sale	6¾	Sale	5¼ July 15	6⅝ July 28	4 Feb. 19	6⅝ July 30
	3,300	Truscon Steel Co	10	9	10½	10½	14½	11⅛	13½			9½ Jan. 30	10½ June 14
24,700	122,000	20th Century Fox Film Corp	*	6¼	Sale	5⅞	Sale	6⅞	Sale	5½ July 3	7 July 22	5 May 23	7¼ Jan. 6
3,650	17,570	$1.50 preferred	*	18½	Sale	18	18½	19½	Sale	18 July 7	19⅞ July 21	16½ May 20	19⅞ July 21
1,900	7,600	Twin City Rapid Transit	*	1¼	Sale	1	1½	1⅝	Sale	1 July 2	1¾ July 31	1 Mar. 25	1¾ July 31
1,210	3,320	Preferred	100	20½	21	19½	Sale	23	Sale	19 July 9	23½ July 31	16½ Feb. 20	24 Jan. 10
8,100	37,100	Twin Coach Co	1	8½	Sale	7¼	7½	8	Sale	7¼ July 5	8 July 8	6⅝ May 22	9⅛ Jan. 13
6,700	45,300	Underwood Elliott Fisher	*	32¼	33¼	36	Sale	37	Sale	35½ July 8	37½ July 26	30 Feb. 14	37½ July 26
35,100	111,500	Union Bag & Paper	*	12⅛	12½	11	Sale	11¾	Sale	11 July 1	12¾ July 22	9¾ Feb. 14	12¾ Jan. 4
50,400	306,900	Union Carbide & Carbon	*	69¾	Sale	72	Sale	78¾	Sale	71⅝ July 1	79⅝ July 22	60 Feb. 14	79⅝ July 22
230	2,930	Union Elec Co of Mo $5 pref	*	113½	114½	113½	113⅝	114	114¾	113½ July 2	114½ July 25	x111⅞ Jan. 30	115 Jan. 15
22,800	85,500	Union Oil, California	25	12¾	Sale	13⅞	Sale	15½	Sale	13⅞ July 1	15¼ July 24	12⅜ Jan. 2	15¼ July 24
11,000	86,200	Union Pacific RR	100	78¼	Sale	80½	Sale	82¼	Sale	80¼ July 1	82⅞ July 22	75½ Mar. 28	85⅞ Jan. 10
4,300	21,330	4% preferred	100	84½	Sale	83	Sale	83½	Sale	82 July 5	83⅝ July 24	80 Mar. 4	85¼ Jan. 13
300	7,200	Union Premier Food Stores Inc	1	13½	Sale	11¼	11⅞	11¼	12	11½ July 9	11¾ July 29	11½ May 26	13½ Jan. 2
2,900	30,400	Union Tank Car	*	28⅜	Sale	29¾	30¼	30¾	31	29¾ July 10	31 July 28	25⅝ Feb. 19	31 July 28
58,700	250,300	United Aircraft Corp	5	42	Sale	39	Sale	41¾	Sale	39 July 1	43⅜ July 25	34¼ Apr. 19	44⅜ Jan. 9
38,700	197,800	United Air Lines Transport	5	16½	Sale	10⅛	Sale	11⅞	Sale	10 July 5	12¾ July 24	9¾ May 15	17½ Jan. 9
4,100	19,800	United Biscuit of America	*	13¼	Sale	12¾	13	14¼	Sale	12⅞ July 3	14¾ July 24	11⅜ May 27	14¾ July 24
670	1,410	5% preferred	100	111¼	Sale	110⅜	Sale	111½	112¾	109 July 15	111½ July 30	109 May 1	113¼ Feb. 6
5,000	21,400	United Carbon	*	47½	Sale	43⅜	Sale	47¼	Sale	43⅜ July 1	48½ July 31	40⅞ May 2	50½ Jan. 10
500	6,500	United-Carr Fastener Corp	*	18½	Sale	17½	19¼	19	20¼	19 July 9	20¼ July 29	16½ Apr. 23	20½ Jan. 15
103,400	496,900	United Corporation	*	1¼	Sale		½		½	½ July 1	⅝ July 8	½ June 3	1½ Jan. 7
35,900	217,800	$3 preferred	*	27¾	Sale	22¼	Sale	23½	Sale	22½ July 1	24½ July 29	18¾ Apr. 21	30¾ Jan. 10
24,400	82,700	United Drug Inc	5	4½	Sale	3½	Sale	4½	Sale	3¼ July 2	4⅛ July 25	2⅞ June 3	4¾ Jan. 13
800	5,800	United Dyewood	10	2¾	2⅞	1⅜	1¾	2	2⅜	1¾ July 8	2⅛ July 12	1⅛ May 6	3⅛ Jan. 11
860	2,840	Preferred	100	28	Sale	21	Sale	25½	Sale	20⅜ July 7	28 July 10	20⅜ May 16	32 Jan. 11
16,000	47,600	United Electric Coal Cos	5	4⅞	Sale	4¼	Sale	5½	Sale	4¼ July 1	5⅜ July 24	3⅜ Apr. 21	5¾ July 24
1,500	11,300	United Eng & Foundry	5	40¼	Sale	35	36	39⅞	40½	37½ July 7	40½ July 24	33⅞ May 5	42 Jan. 8
19,100	92,100	United Fruit	*	70	Sale	65½	Sale	70¾	Sale	65⅝ July 1	70¾ July 31	60 May 29	70¾ July 31
48,300	417,500	United Gas Impt Co	*	9⅞	Sale	7	Sale	7¾	Sale	6⅞ July 1	7⅞ July 25	6¾ May 9	10½ Jan. 15
1,200	19,900	$5 preferred	*	114½	116	108¾	109¾	107⅞	Sale	107⅞ July 31	110¼ July 15	105 May 3	117 Jan. 22
24,100	66,900	United Merch & Mfrs Inc vtc	1	9¼	Sale	10	Sale	11⅞	Sale	10 July 1	12½ July 30	8⅛ Apr. 25	12⅛ July 30
8,000	23,700	United Paperboard Co	10	3¼	Sale	2¾	3⅛	3¾	4	2⅞ July 7	4⅛ July 15	2⅝ Apr. 10	4⅛ July 15
9,600	30,600	U S & Foreign Secur Corp	*	3¼	Sale	3⅛	3¼	4	Sale	3 July 3	4 July 28	2⅝ Feb. 19	4 July 28
100	3,200	$6 1st preferred	*	86½	90½	83¾	91	90	93	93 July 23	93 July 23	84 Mar. 4	93 July 23
3,650	11,550	U S Distributing Corp pref	100	11¾	Sale	13¼	14½	17	Sale	14 July 2	19 July 22	9¼ Mar. 19	19 July 22
19,500	30,900	U S Freight	*	9¼	Sale	9	9¼	12¾	Sale	9½ July 7	13 July 19	8½ Mar. 4	13 July 19
11,200	57,800	U S Gypsum Co	20	66½	Sale	55½	Sale	62	Sale	55⅝ July 1	63½ July 29	55 May 14	69½ Jan. 8
60	1,080	7% preferred	100	176	182	176	Sale	175	----	175½ July 16	177 July 2	170 Apr. 23	183 Jan. 14
6,500	39,500	U S Hoffman Mach	5	6	Sale	8	8½	8	Sale	8 July 31	8⅞ July 28	4⅝ Feb. 17	9⅛ June 27
100	1,810	5½% conv preferred	50	33½	36⅛	42	44½	42	Sale	42 July 7	42 July 7	33 Feb. 10	43 June 12
39,100	80,760	U S Industrial Alchol	*	24¼	Sale	25	Sale	30⅝	Sale	25 July 1	32¼ July 28	20 Apr. 18	32¼ July 28
3,500	13,300	U S Leather Co	*	4¾	Sale	3¾	4	4½	4½	3¼ July 18	4⅝ July 29	3 Apr. 22	4½ Jan. 4
11,300	37,600	Partic & conv class A	*	7⅝	Sale	7⅜	Sale	8¾	Sale	7⅛ July 18	9½ July 30	5⅝ Apr. 24	9½ July 30
300	2,400	Prior preferred	100	57½	62	76	80	83	85	80 July 2	83 July 23	54½ Feb. 24	83 July 23
18,200	48,900	U S Pipe & Foundry	20	28¼	Sale	27⅝	Sale	30⅜	Sale	27¼ July 2	31⅝ July 29	26½ Apr. 26	31¼ Jan. 11
700	5,900	U S Playing Card	10	31¼	Sale	31	31½	32	32½	30⅞ July 12	32¼ July 30	29¼ May 6	34½ Feb. 7
2,700	18,700	U S Plywood Corp	1	23½	24½	21	22¼	25½	Sale	21½ July 8	25¾ July 31	18⅝ Apr. 12	25½ Jan. 6
31,700	80,800	U S Realty & Impt	*	1¼	Sale	1½	Sale	1⅞	Sale	1⅛ July 1	2⅛ July 23	⅝ June 4	2⅛ July 23
162,800	679,500	U S Rubber Co	10	22¾	Sale	22½	Sale	24¾	Sale	22 July 1	26 July 11	17⅞ Feb. 14	26 July 11
10,000	62,900	8% 1st preferred	100	85	Sale	93¼	Sale	92¾	Sale	90½ July 26	98 July 11	80¼ Feb. 15	98 July 11
2,700	20,000	U S Smelt Ref & Mining	50	63⅞	Sale	58	Sale	63½	64¾	58 July 1	65 July 29	55¼ Mar. 13	65⅛ Apr. 4
900	10,900	Preferred	50	74	Sale	71⅛	73	71¼	74	71⅜ July 18	73⅛ July 29	69⅝ Apr. 25	76½ Jan. 29

For footnotes see page 40

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2, 1941 Bid	Price Jan. 2, 1941 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
Shares	Shares												
178,800	1,379,700	United States Steel	*	69¼	Sale	55⅝	Sale	58⅝	Sale	55¼ July 2	60⅝ July 28	49¼ Apr. 21	70¾ Jan. 6
10,400	63,614	7% preferred	100	128	Sale	118	119¼	x120½	Sale	118¾ July 2	121 July 22	115½ June 2	130 Jan. 13
5,000	60,000	U S Tobacco	*	31	Sale	28⅛	Sale	27½	27⅝	27 July 29	29¾ July 9	22⅜ Apr. 30	33⅜ Jan. 13
180	1,590	7% preferred	25	48	50	44½	46	46½	47½	45½ July 11	47½ July 12	42 Mar. 27	48 Jan. 4
3,200	18,200	United Stockyards Corp	1	1⅛	Sale	1⅛	1¼	1⅛	Sale	1⅛ July 2	1⅛ July 31	1 May 10	1¼ Jan. 7
14,500	40,700	United Stores A	5	1⅛	Sale	¾	Sale	1⅛	Sale	1⅛ July 2	1⅛ July 29	½ Apr. 28	1¼ Jan. 3
500	3,100	$6 conv preferred	*	47	50	46½	49½	50	51½	47¾ July 10	50 July 24	44½ Apr. 25	50 Jan. 10
800	4,500	Universal-Cyclops Steel	1	16⅝	17½	14	15	14¼	14½	12⅞ July 19	14⅝ July 24	12 May 10	16⅝ Jan. 10
600	6,300	Universal Leaf Tobacco	*	54½	57	49	52	54½	56⅛	51 July 7	55 July 15	48 June 2	59¾ Jan. 15
90	430	8% preferred	100	154	155	150	152	152	Sale	152 July 3	153 July 3	140 May 20	157 Jan. 21
150	4,690	Universal Picture 1st pref	100	136	Sale	152½	156	150	154½	x152 July 3	160 July 16	133 Jan. 17	160½ June 26
7,000	18,200	Vadsco Sales Corp	*		Sale		Sale		Sale	July 1	July 31	1/16 Jan. 2	½ Jan. 9
170	730	Preferred	100	15½	16	15½	17¾	21½	Sale	15¾ July 8	21½ July 31	15 Apr. 18	21½ July 31
27,200	93,000	Vanadium Corp of America	*	33½	Sale	24¾	Sale	26¼	Sale	24½ July 2	27¾ July 22	23 Apr. 21	34½ Jan. 6
7,200	11,400	Van Norm Mach Tool Co	2.50			12½	12½	14½	Sale	12¾ July 7	14½ July 31	12 Apr. 10	15 Mar. 17
2,300	7,000	Van Raalte Co	5	25½	26¾	25½	26½	25	Sale	25 July 28	28 July 10	x22 Feb. 14	28 July 10
170	1,740	7% 1st preferred	100	115½	Sale	115	115¾	115⅝	116¼	115¼ July 3	115⅞ July 7	114 Feb. 13	115⅞ July 7
1,800	10,200	Vick Chemical Co	5	43	Sale	41	42½	44	Sale	41¾ July 8	45 July 30	39½ June 2	45 July 30
	30	Vicks Shreve & Pac Ry Co	100				60		72			57 Mar. 26	57 Mar. 26
3,000	11,900	Victor Chemical Works	5	23¼	Sale	24	Sale	25	25¾	23½ July 3	26½ July 15	20 Mar. 13	26½ July 15
2,400	16,900	Va Caro Chemical	*	2½	Sale	1¾	2	1⅞	2	1¾ July 3	2 July 8	1½ Apr. 14	2½ Jan. 2
6,000	26,800	6% div partic pref	100	26	Sale	25	Sale	27	Sale	25 July 1	28¾ July 8	19½ Apr. 22	28¾ July 8
260	2,720	Virginia Elec & Power 6% pref	*	117¼		116	Sale	117	Sale	116 July 1	118½ July 23	115½ Feb. 17	118½ July 23
		Virginia Iron, Coal & Coke—											
1,060	4,600	5% preferred	100	15	Sale	17	20	21	Sale	17 July 2	23½ July 26	12 Apr. 3	23½ July 26
500	6,700	Virginian Ry Co	25	40¼	42	38½	40	37¼	37½	38 July 30	40 July 9	x37¾ June 12	42 Jan. 4
3,300	28,900	6% preferred	25	32½	Sale	32¾	Sale	32¾	32¾	32 July 23	33½ July 8	31½ Mar. 29	33½ Feb. 5
150	1,460	Vulcan Detinning	100	92	96⅞	96	Sale	98½	102	96 July 1	100 July 22	89 Feb. 15	102 June 13
	270	7% preferred	100	135		133½		138	149			135 Mar. 27	143 June 21
1,500	7,800	‡Wabash Ry Co	100	¼	⅝	⅛	Sale	⅛	Sale	1/32 July 30	⅜ July 2	⅛ Apr. 15	⅜ Jan. 10
3,700	20,400	5% preferred A	100	⅛	⅜	1/16	⅛	1/16	11/16	⅛ July 3	11/16 July 21	1/16 Jan. 4	11/16 Jan. 17
1,500	20,900	Waldorf System	*	8¼	Sale	8⅜	8⅞	8⅛	Sale	8⅛ July 12	9 July 3	8 Jan. 2	9⅞ Apr. 4
4,000	26,800	Walgreen Co	*	22	22¼	19⅛	Sale	20⅜	Sale	19 July 3	20½ July 30	17½ Apr. 22	22¼ Jan. 4
200	3,000	4½% preferred with warr	100	105	106½	98	100	99¼	100	98 July 10	100 July 30	97 May 21	105⅜ Jan. 6
29,700	117,500	Walworth Co	*	5¾	Sale	4½	Sale	5⅛	Sale	4⅛ July 1	5⅛ July 31	4 May 1	6⅛ Jan. 6
7,600	22,600	Walker (H) Gooder & W Ltd	*	30¼	Sale	27	Sale	30¼	Sale	26¾ July 1	30¼ July 31	25½ May 31	30½ Jan. 2
1,700	9,700	Div redeemable pref	*	13	Sale	13	13¾	14	14½	13½ July 7	14¾ July 21	x12¾ Feb. 13	14¾ July 21
1,500	5,600	Ward Baking Co class A	*	4¾	Sale	4	4¾	4½	Sale	4½ July 22	5¼ July 10	3½ May 13	5¼ Jan. 2
1,000	8,100	Class B	*	½	¾	⅝	1	¾	Sale	⅝ July 9	⅞ July 3	½ June 4	1⅛ June 9
4,400	31,100	7% preferred	100	15½	16	18	19	18	Sale	18 July 31	21½ July 10	13½ Apr. 19	21½ July 10
136,600	433,600	Warner Bros Pictures	5	3¾	Sale	3¾	Sale	4½	Sale	3⅝ July 1	4¾ July 31	2¾ Feb. 19	4¾ July 31
780	3,350	$3.85 preferred	*	53	Sale	60	62	70	Sale	61 July 10	70 July 31	53 Jan. 2	70 July 31
5,800	52,800	‡Warren Bros	*	1	Sale	1/16	1	1¼	Sale	1 July 7	1⅜ July 30	½ Mar. 11	1⅜ June 20
4,060	10,200	$3 preferred	*	8	10½	12	Sale	16½	Sale	11⅞ July 8	17 July 31	6 Feb. 4	17 July 31
1,000	3,600	Warren Foundry & Pipe	*	27	29½	30⅛	Sale	31¾	32¾	29¾ July 3	33 July 23	25 Feb. 19	33 July 23
1,600	12,700	Washington Gas Light Co	*	22¼	Sale	20½	21	20½	21½	20½ July 7	21¾ July 9	18½ June 3	23¾ Jan. 13
1,000	8,800	Waukesha Motor Co	5	15½	16½	15	15½	15¼	16	15 July 3	17¾ July 22	14 May 14	17¾ July 22
4,800	20,600	Wayne Pump Co	1	18¾	Sale	16	Sale	16¼	Sale	15⅝ July 1	17 July 9	15¼ May 28	20¼ Jan. 6
600	6,600	Webster Eisenlohr	*	3¼	Sale	2¼	2½	2⅝	3	2⅜ July 7	2⅞ July 24	2⅜ May 6	4¼ Jan. 7
	30	7% preferred	100	80		77		77				80 Feb. 5	80 Feb. 5
14,100	92,900	Wesson Oil & Snowdrift	*	17¼	Sale	23	Sale	25	Sale	22½ July 18	25½ July 31	16¾ Mar. 3	25½ July 31
500	6,000	$4 conv preferred	*	70	71	70½	72⅞	70	73	72⅜ July 22	73 July 7	65⅛ Mar. 6	74½ Jan. 18
280	2,060	West Penn Electric Co A	*	106	Sale	96½	97	100	101	97 July 2	101¼ July 30	97 May 31	106½ Jan. 25
1,050	5,580	7% preferred	100	113	Sale	102⅜	Sale	100	Sale	100 July 31	104½ July 16	100 July 31	115 Jan. 10
570	4,340	6% preferred	100	106	Sale	94	96	96	Sale	94 July 7	97¾ July 15	94 July 7	107⅛ Jan. 18
840	8,530	West Penn Pow Co 4½% pf	100	117½	118½	116	Sale	116½	Sale	115½ July 1	116½ July 15	112 Mar. 31	117½ Jan. 3
7,700	21,400	West Virginia Pulp & Paper	*	17	18	17⅝	18½	20	20¼	18 July 3	20⅞ July 15	15½ Feb. 19	20⅞ July 15
	1,600	6% preferred	100	105	Sale	104	105⅝	104	106⅛			104½ Apr. 26	105½ Feb. 10
8,300	41,100	Western Auto Supply Co	10	28⅛	Sale	28	Sale	29¼	Sale	28 July 1	29⅞ July 22	23½ Mar. 3	29⅞ July 22
14,600	28,100	Western Maryland	100	3	3¼	2¾	2⅞	4⅜	Sale	2¾ July 2	4⅜ July 31	2¼ Apr. 28	4⅜ July 31
6,200	9,200	4% 2d preferred	100	5	6½	5½	7	8⅝	Sale	6½ July 18	8⅝ July 29	6 Jan. 5	8⅝ July 29
1,700	22,300	Western Pacific 6% pref	100	⅛	Sale	1/16	⅛	1/16	Sale	¼ July 3	⅞ July 9	7/32 Feb. 1	1⅛ May 13
86,700	364,100	Western Union Telegraph	100	20½	Sale	24	Sale	28⅛	Sale	23⅞ July 1	27½ July 22	18½ Feb. 13	29½ July 22
39,900	140,570	Westinghouse Air Brake	*	21½	Sale	21⅛	Sale	22⅞	Sale	20¾ July 5	24¼ July 22	17¾ Apr. 22	24¼ July 22
27,000	135,100	Westinghouse Elec & Mfg	50	104	Sale	94	Sale	92	Sale	91½ July 25	96¾ July 9	86 May 31	105 Jan. 4
370	2,320	7% 1st preferred	50	134	Sale	130	133	128	133½	128¾ July 25	132½ July 2	120¼ May 2	141 Mar. 22
2,300	12,400	Weston Elec Instrument	12.50	34	Sale	30	31	31½	Sale	31 July 7	32 July 10	27½ June 6	34½ Jan. 10
2,200	9,300	Westvaco Chlorine Prod	*	35	35½	31	32¼	34½	Sale	32¼ July 2	36½ July 14	27¼ Apr. 17	36½ July 14
740	4,610	$4.50 preferred	*	109¼	110	109	Sale	110½	Sale	108 July 11	110½ July 31	105 Apr. 16	110½ July 31
30	30	Wheeling & L Erie Ry	100		76½	55	69¼	65	Sale	65 July 23	65 July 23	65 July 23	65 July 23
240	1,660	5½% conv preferred	100	100	Sale	96¼	Sale	99	101	96¼ July 1	98 July 18	92 Apr. 28	100 Jan. 2
43,600	107,400	Wheeling Steel Corp	*	29	Sale	22½	Sale	30⅛	Sale	22¾ July 1	30¾ July 31	21¼ Apr. 18	30¾ July 31
1,000	5,200	$5 conv prior preferred	*	71⅛	73	65	69	71¾	Sale	69 July 3	71¾ July 31	64 May 19	76 Jan. 14
900	6,100	White Dental Mfg Co (SS)	20	9½	10¼	11½	12¼	15	16¼	12¼ July 7	15⅞ July 25	10¼ Jan. 7	15⅞ July 25
27,100	184,800	White Motor Co	1	17⅛	Sale	15	Sale	15½	Sale	14⅞ July 1	16¼ July 8	12⅛ Feb. 14	17⅜ Jan. 9
47,500	74,900	White Rock Min Spgs Co	*	6½	Sale	5½	5¾	7¼	Sale	5⅞ July 2	8¼ July 11	4 Apr. 21	8¼ July 11
13,900	42,400	White Sewing Machine	1	4⅝	4¾	4¼	4½	5	Sale	4½ July 10	5¼ July 30	4 Feb. 14	5⅜ Jan. 10
100	800	$4 convertible preferred	*	41	55½	51½	54⅛	54¼	Sale	54½ July 31	54½ July 31	41 Feb. 15	54½ June 28
1,300	7,500	Prior preferred	20	22½	23	24¾	25¼	25½	Sale	24⅞ July 14	26½ July 31	20½ Feb. 14	26½ July 31
2,800	9,000	Wilcox Oil & Gas	5	1⅞	2⅛	1⅞	2	2	2⅛	1⅞ July 5	2¼ July 22	1½ May 3	2¾ May 12
14,800	103,000	Willys-Overland Motors	1	2	Sale	1½	Sale	2	Sale	1½ July 1	2 July 29	1½ Apr. 16	2¾ Jan. 11
11,200	63,400	6% conv preferred	10	4¾	Sale	3½	Sale	4¼	Sale	3½ July 1	4⅝ July 29	3¼ Apr. 18	5¼ Jan. 13
97,800	237,700	Wilson & Co	*	4½	4⅝	5½	Sale	6¼	Sale	4⅞ July 1	6⅝ July 22	4¾ Apr. 24	6⅝ July 22
4,500	28,700	$6 preferred	*	65½	67	73¾	Sale	73½	Sale	73 July 29	76¾ July 9	65½ Feb. 15	76¾ July 9
60	80	Wisconsin Elec Pow 6% pf	100	119		114	Sale	113½		112¼ July 15	114 July 1	112¼ July 15	114 June 16
4,600	24,800	Woodward Iron Co	10	31½	32¼	27¾	28½	27½	Sale	27 July 18	28⅞ July 11	25¼ Apr. 21	33½ Jan. 7
78,200	397,400	Woolworth (F W)	10	32⅝	Sale	29¼	Sale	30	Sale	27½ July 9	30 July 9	26¼ May 26	34½ Jan. 7
41,600	115,900	Worthington P & M	*	22¼	Sale	20¼	Sale	23¾	Sale	20¼ July 1	25¾ July 22	16½ Feb. 19	25¾ July 22
120	340	7% preferred A	100	85	99	96	105	142	Sale	105 July 7	145 July 30	93 Mar. 15	145 July 30
90	300	6% preferred B	100	75	110	87	90	125	Sale	99½ July 7	130 July 30	85 Jan. 30	130 July 30
5,400	16,800	Prior pref 4½% series	100	55¼	Sale	60½	Sale	66¾	Sale	60½ July 1	67 July 28	54¼ Feb. 17	67 July 28
3,100	12,400	Prior pref 4¼% conv ser	100	59¾	Sale	63	64½	68½	Sale	63½ July 2	71½ July 22	58 Feb. 13	71½ July 22
950	2,110	Wright Aeronautical Corp	*	93	111	96	98½	114	123½	97½ July 3	122 July 24	86 Apr. 23	122 July 24
1,500	15,600	Wrigley (Wm) Jr	*	78¼	Sale	66	68½	65¼	68	65½ July 23	69 July 7	62⅞ May 28	80 Jan. 11
5,000	25,710	Yale & Towne Mfg Co	25	21¾	Sale	19½	20¾	21½	Sale	20 July 2	22½ July 29	17⅝ Apr. 24	22½ Jan. 8
64,600	242,700	Yellow Truck & Coach cl B	1	17	Sale	13½	Sale	14⅞	Sale	13½ July 1	15¼ July 8	11⅝ Apr. 21	17¼ Jan. 10
800	3,700	7% preferred	100	117	118	118	Sale	117	Sale	117 July 19	118½ July 7	114 Feb. 25	120 Jan. 10
5,100	26,900	Young Spring & Wire	*	10¾	Sale	10⅜	Sale	10½	Sale	10 July 2	10¾ July 14	9¼ Feb. 19	12¼ Jan. 11
49,400	257,200	Youngstown Sheet & Tube	*	40⅝	Sale	35¼	Sale	39⅝	Sale	35⅛ July 1	40¼ July 28	30⅛ Apr. 18	42⅛ Jan. 6
400	2,900	5½% preferred series A	100	94	96	84	91	92½	Sale	90½ July 29	92¾ July 30	83 Apr. 26	94¼ Jan. 31
23,300	63,500	Youngstown Steel Door	*	18¼	Sale	16	16¼	16½	Sale	16 July 3	18 July 9	13¼ Apr. 16	18⅜ Jan. 6
12,600	49,100	Zenith Radio Corp	*	15	Sale	11½	Sale	13	Sale	11½ July 1	13½ July 14	10¾ May 16	15⅞ Apr. 3
5,500	27,200	Zonite Products Corp	1	2⅛	2¼	1⅝	1¾	2	Sale	1½ July 3	2 July 29	1⅝ Apr. 23	2¼ Jan. 6

* No par value. *a* Deferred delivery. *r* Cash sales. *x* Ex-dividend. *y* Ex-rights. ‡ Companies reported in receivorship. ¶ Called for redemption.

New York Curb Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON NEW YORK CURB EXCHANGE

Stock Sales		1941	1940	Bond Sales		1941	1940
July	Shares	3,014,648	1,763,550	July		$20,177,000	$17,855,000
Jan. 1 to July 31		15,209,202	28,432,562	Jan. 1 to July 31		155,874,000	197,810,000

NOTICE—Deferred delivery, under the rule and cash sales, are disregarded in the month's range, unless they are the only transactions of the month, and when selling outside of the regular monthly range are shown in a footnote in the month in which they occur. No account is taken of such sales in computing the range for the year.

AGGREGATE SALES		NEW YORK CURB EXCHANGE		Price Jan. 2 1941		PRICES IN JULY						RANGE SINCE JAN. 1			
						July 1		July 31		Lowest		Highest		Lowest		Highest	
In July	Since Jan. 1	STOCKS	Par	Bid	Ask	Bid	Ask	Bid	Ask	Sale Prices		Sale Prices		Sale Prices		Sale Prices	
Shares	Shares																
390	2,120	Acme Wire Co common	10	19	21	20	21½	19¼	21½	19	July 5	23	July 22	16⅛	Mar. 11	23	July 22
100	500	Aero Supply Mfg class A	1	22⅝	Sale	21½	24	21½	25	21½	July 2	21½	July 2	21½	Feb. 14	22⅝	Jan. 3
2,700	28,700	Class B	1	6½	Sale	5⅜	5⅝	6	Sale	5	July 3	6	July 22	5	July 3	6¼	Jan. 11
1,400	7,200	Ainsworth Mfg Corp com	5	5⅝	Sale	4	4¼	4⅛	4¼	4	July 3	4⅜	July 21	4	July 3	6¼	Jan. 29
1,300	7,810	Air Associates Inc (N J)	1	12¼	Sale	8¼	9¼	9¾	Sale	8¼	July 2	9¾	July 31	8¼	July 2	12¾	Jan. 4
4,200	8,900	Air Investors Inc common	2	1⅝	1¾	1¼	1½	1½	Sale	1⅛	July 3	1⅝	July 28	1	Apr. 15	1⅞	Jan. 9
400	1,900	Convertible preferred	*	20⅝	26	20¾	24	23	26	23	July 9	24	July 9	20	Feb. 15	25½	Mar. 14
4,200	7,300	Warrants		1/16	⅜	1/16	⅛	1/16	⅛	1/16	July 14	⅛	July 10	1/16	Feb. 23	⅛	Jan. 23
120	1,370	Ala Gt Sou RR ordinary	50	r75	Sale	83½	85¾	86	88½	85	July 16	86	July 21	75¼	Jan. 6	88	Apr. 2
150	2,810	Ala Power Co $7 preferred	*	104	Sale	108	109	108¼	110½	108	July 2	109½	July 25	103½	Jan. 3	111½	Mar. 12
50	2,220	$6 preferred	*	94¾	Sale	98	99¾	99	101	100	July 21	100¾	July 22	94¾	Jan. 2	103	Mar. 15
		Allegheny Ludlum Steel—															
		7% preferred	100	100		109		109									
	100	Alles & Fisher Inc common	*	2½	3½	2½	3	2½	3					2½	May 6	2½	May 6
400	1,000	Alliance Investment common	*	½	1¼	¾	⅞	1	1⅛	⅞	July 8	1	July 10	⅝	Mar. 5	1	July 10
		Allied Internat Investing—															
	350	$3 conv preferred	*	2	3	1⅝	2⅜	1⅝	2⅜					1⅝	May 5	2	Apr. 16
4,050	11,550	Allied Products Corp com	10	15	15¾	16	Sale	19½	Sale	16	July 1	19½	July 31	14	Feb. 5	19½	July 31
1,100	3,650	Class A	25	22¼	Sale	20½	21⅛	22½	Sale	21	July 7	22½	July 29	18¾	Apr. 16	22¾	Jan. 13
	300	Altorfer Bros Co common	*	4¼	Sale	4	6	4	6					4	May 2	4½	May 22
4,700	23,750	Aluminum Co common	*	155	Sale	114½	Sale	117¾	Sale	111½	July 5	123	July 14	111½	July 5	155	Jan. 2
3,150	12,950	6% preferred	100	114½	Sale	110¾	Sale	112½	Sale	110	July 7	112½	July 31	110	July 7	116	Jan. 7
1,600	12,600	Aluminum Goods Mfg	*	18½	20	13½	Sale	13¼	13½	13¼	July 18	13½	July 1	12	Mar. 15	18¾	Jan. 15
150	550	Aluminum Industries com	*	7½	8¼	5⅝	6⅞	6⅛	7	6¼	July 24	6⅞	July 22	6¼	Feb. 20	7½	Jan. 13
1,250	11,550	Aluminium Ltd	*	70½	72½	67	69½	71½	72	68	July 3	73	July 16	65	May 27	75½	Apr. 7
	2,500	6% preferred	100			91	96¼	89	94½					93	Jan. 30	99½	Apr. 26
200	1,200	American Beverage Corp	1	½	1	¼	½	⅛	1/16	¼	July 16	¼	July 16	¼	July 16	½	Jan. 7
100	4,770	American Book Co	100	33¾	38	26	27½	28	Sale	27	July 24	30	July 29	24½	May 29	35	Jan. 9
1,200	5,400	Amer Box Board Co com	1	4¾	Sale	4½	4¾	5⅛	6⅛	4½	July 3	5⅞	July 22	4	Apr. 28	5⅞	July 22
	1,200	Amer Capital Corp cl A	10c	¾	1¼	1	1¾	1⅛	1⅜					⅝	Mar. 4	1¼	May 24
	900	Common class B	10c	1/16	1/16	1/16	⅛	1/16	⅛					1/16	Jan. 7	1/16	Jan. 7
200	2,400	$3 preferred	*	10½	Sale	10½	12	10½	11	10½	July 17	11	July 28	9½	May 13	11¾	Mar. 10
50	650	$5.50 prior preferred	*	66	70	64½	67	67	70¼	66	July 10	66	July 10	63	Apr. 14	68¼	Jan. 20
	10,200	American Centrifugal Corp	1	⅛	3/16									1/16	June 20	3/16	Jan. 3
		Amer Cities Power & Lt Corp—															
350	4,100	Conv class A	25	28	30	16¾	Sale	19	21	16¾	July 1	20	July 22	16½	May 23	28½	Feb. 5
2,100	4,500	Class A new	25	26⅜	29	15½	16¾	18	20	16¾	July 9	18	July 15	16½	June 6	26¾	Feb. 3
1,000	12,500	Class B	1	3/16	3/16	1/16	1/16	⅜	½	⅜	July 12	½	July 24	¼	May 6	¾	Jan. 10
	200	Amer Cyanamid com class A	10	35	38½	38½		40	42					35	Jan. 30	38½	Jan. 15
41,000	193,400	Common class B non-vot	10	37⅜	Sale	38⅛	Sale	41⅜	Sale	38¾	July 8	42¾	July 29	31	Feb. 14	42⅝	July 29
20,500	56,000	American Export Lines com	1	19	Sale	15¾	16	19	Sale	15⅝	July 3	20¼	July 25	15¼	Apr. 30	20¼	July 25
3,000	7,100	Amer & Foreign Power warr		⅛	Sale	1/16	1/16	⅛	Sale	⅛	July 14	⅛	July 14	⅛	Mar. 27	1/16	Jan. 2
1,500	9,450	Amer Fork & Hoe Co com	*	11¼	Sale	12¼	12⅝	13½	13¼	12¾	July 3	13¼	July 21	9⅝	Apr. 16	13¼	July 21
25,100	137,000	American Gas & Electric	10	28½	Sale	24	Sale	25	Sale	23¾	July 3	25½	July 11	23	May 26	30¾	Jan. 28
1,050	11,300	4¼% preferred	100	112½	Sale	107½	Sale	110	110⅜	107¼	July 7	110¼	July 21	105¼	May 9	113¼	Feb. 14
1,700	17,400	American General Corp	10c	2¾	3¼	2½	Sale	3	Sale	2½	July 1	3	July 31	2¼	Apr. 22	3½	Jan. 4
600	5,600	$2 preferred	1	29	30	26⅜	Sale	27¾	Sale	26½	July 1	27¾	July 31	25¾	June 16	29½	Jan. 6
125	1,400	$2.50 preferred	1	31½	33½	29	29½	30½	31½	29½	July 2	30⅝	July 23	28	Apr. 12	33	Jan. 20
1,350	4,070	Amer Hard Rubber Co com	50	17¼	Sale	19	Sale	21	23	18¾	July 1	23	July 22	15½	Feb. 19	23	July 22
550	9,250	American Laund Mach com	20	18	18¾	20½	Sale	19½	20½	20	July 28	20¾	July 8	16⅞	Feb. 19	21	Mar. 27
5,000	51,800	American Light & Trac com	25	12¾	Sale	12⅜	12⅝	13¼	13½	12½	July 2	13¾	July 12	11¾	Feb. 17	15⅜	Apr. 4
200	3,800	6% preferred	25	28	29	26¾	27¾	27	27⅝	27	July 15	27½	July 23	25	Apr. 22	28½	June 17
50	1,700	American Mfg Co common	100	20½	22	21½	22¼	23	24	22½	July 9	22½	July 9	17¼	Apr. 22	23½	Jan. 15
	90	Preferred	100	78½	85	79¾	85	80¾	83					79¾	Mar. 20	84	June 4
1,600	55,400	American Maracaibo	1	3/16	⅜	⅜	⅜	1/16	½	⅜	July 3	½	July 7	⅛	Jan. 29	¾	May 13
600	5,730	American Meter Co	*	30¾	31¾	29⅝	30	29¾	31	29½	July 24	30	July 2	28½	June 24	32½	Jan. 18
325	1,225	Amer Potash & Chem Corp	*	61	64	57¾	Sale	60	Sale	57¾	July 1	60	July 31	50	Apr. 30	66	Jan. 17
14,400	62,100	Amer Republics Corp com	10	6⅝	Sale	7	Sale	7½	Sale	7	July 1	8⅛	July 22	5⅛	Feb. 19	8⅛	July 22
1,500	8,000	Amer Seal-Kap Corp com	2	3½	4⅛	3	Sale	3⅛	3½	3	July 1	3¼	July 18	2½	Apr. 30	3½	Jan. 8
14,500	131,900	American Superpower	*	1/16	Sale	⅛	3/16	⅛	Sale	⅛	July 2	1/16	July 7	⅛	Feb. 7	¼	Jan. 2
2,600	9,950	1st preferred $6 series	*	51	Sale	47⅛	48⅞	51⅛	53	48⅞	July 3	53¼	July 26	42¼	May 19	60	Feb. 8
4,100	18,800	Preferred $6 series	*	7⅝	Sale	3⅜	3½	4¼	Sale	3⅞	July 2	4¾	July 23	3½	Apr. 22	8	Jan. 13
500	7,900	American Thread 5% pref	5	2⅛	3⅛			2⅛	3	2¾	July 8	3	July 18	2⅜	Mar. 18	3⅛	Jan. 23
4,500	14,500	Anchor Post Fence new com	2	2	2⅛	2	2⅛	3⅛	Sale	2⅛	July 7	3⅛	July 30	1⅜	Mar. 4	3⅛	July 30
100	4,600	Angostura-Wupperman	1	⅛	3/16	⅛	1⅛	⅛	1¼	⅛	July 5	⅛	July 5	3/16	Apr. 29	1	Jan. 27
200	900	Apex Elec Mfg Co common	*	11½	13	7¾	10	7½	9	8½	July 10	8½	July 10	8½	July 10	12	Jan. 7
		Appalachian Electric Power—															
630	1,530	4½% preferred	100			104	104⅜	106	Sale	104	July 3	106¼	July 28	103	June 14	106¼	July 28
9,100	25,700	Arkansas Nat Gas common	*	1¾	2	1	1¼	1½	Sale	1⅛	July 2	2	July 10	1	Apr. 28	2	July 10
19,900	67,600	Class A non-voting	*	1¾	Sale	1¼	Sale	1¾	Sale	1⅛	July 3	2⅛	July 10	1⅛	June 18	2½	July 10
7,100	28,200	6% preferred	10	7¾	8	6⅞	Sale	7⅜	Sale	6⅞	July 1	7⅜	July 14	6½	Apr. 18	8⅝	Jan. 11
190	1,180	Arkansas P & L $7 preferred	*	85½	90	84½	Sale	86	89	84½	July 1	89	July 26	79½	June 2	96	Mar. 7
2,000	4,800	Aro Equipment Corp	1	8¼	10	9	Sale	11⅛	11½	9	July 1	11	July 25	7½	June 6	11	July 25
1,000	8,900	Art Metal Works common	5	5½	5⅝	6¼	6¾	6½	6⅞	6	July 21	6¾	July 8	5⅛	Jan. 10	6⅞	June 18
3,800	24,900	Ashland Oil & Refining Co	1	5	Sale	4⅞	Sale	5	Sale	4¾	July 1	5⅛	July 22	4½	Apr. 24	5¼	Jan. 9
50	550	Assoc Breweries of Canada	*	8	12	10½	11¼	10¾	12¾	11	July 5	11	July 5	10¾	June 6	11½	May 1
		Associated Elec Industries—															
100	200	American dep rcts reg	£1	2⅛	3	2¼	3¼	2¼	Sale	2¼	July 31	2¼	July 31	2¼	July 31	3	Mar. 31
	3,800	‡Assoc Gas & Elec common	1	⅛	⅛	1/16	⅛	1/16	⅛					1/16	Jan. 24	⅛	Jan. 10
6,100	64,500	Class A	1	1/16	Sale	1/16	3/32	3/32	Sale	1/16	July 3	3/32	July 14	1/16	Jan. 2	⅛	Jan. 3
300	5,300	$5 preferred	*	1¼	1⅜	⅝	1⅛	¾	1⅛	⅞	July 17	1⅛	July 11	⅞	July 17	1⅜	Jan. 14
	100	Assoc Tel & Tel class A	*	1	2	1	2⅛	½	2					1¾	Jan. 28	2	Jan. 28
		Atlanta Birmingham & Coast															
20	100	RR Co preferred	100	57½	65	65½	75	69	75	69	July 9	69¾	July 30	65	Jan. 10	72	May 22
20	140	Atlanta Gas Light 6% pref	100	107		108		109½		109½	July 15	109½	July 15	108	Apr. 25	109½	July 15
6,700	26,500	Atlantic Coast Fisheries	1	3	Sale	2¾	Sale	3	3½	2¾	July 1	3¼	July 2	2¼	Apr. 22	3¼	July 2
875	6,890	Atlantic Coast Line Co	50	17	Sale	21½	22½	28½	29½	22½	July 7	29⅝	July 22	17	Jan. 2	29⅝	July 22
400	3,800	Atlantic Rayon Corp	1	3⅛	Sale	3½	3⅞	3½	4	3½	July 10	4¼	July 28	3½	Jan. 2	4¼	July 28
7,900	53,200	Atlas Corp warrants		⅜	Sale	⅜	7/16	½	Sale	⅜	July 2	½	July 16	⅜	Apr. 29	13/16	Jan. 13
1,800	7,500	Atlas Drop Forge Co com	5	5⅝	5½	6¾	7	8⅛	Sale	7	July 9	8⅛	July 30	5½	Jan. 3	8⅛	July 30
3,200	10,900	Atlas Plywood Corp	*	15	Sale	15½	16½	16½	18	16½	July 5	19	July 8	13½	May 14	19	July 8
6,900	41,000	Auburn Central Mfg Corp	*	2⅛	2⅛	3¼	Sale	3½	Sale	3¼	July 1	4	July 11	2⅛	May 15	4⅛	Mar. 19

For footnotes see page 51.

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	NEW YORK CURB EXCHANGE STOCKS (Continued)	Par	Price Jan. 2 1941 Bid	Price Jan. 2 1941 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
Shares	Shares												
1,100	8,800	Automatic Products Corp new	1	1	1⅜	1⅝	1⅞	1¾	2	1¾ July 11	1⅞ July 28	1 Mar. 17	2 May 29
1,500	10,600	Auto Voting Machine com	*	3¼	3¾	3½	3⅝	3¾	3⅞	3¾ July 2	3⅞ July 10	2⅞ Mar. 29	4½ June 18
900	3,500	Avery (B F) Sons Co	5	4⅝	5⅛	3¾	4	4⅝	4¾	4 July 7	4¾ July 11	3⅝ Feb. 24	4¾ July 11
350	1,025	6% preferred with warr	25	17	19	14	15½	15	16½	16 July 9	17 July 14	12½ May 20	17¾ Jan. 21
200	425	6% preferred ex-warr	25	14½	16	15	17	15	17	16 July 8	16 July 8	15 Jan. 8	16 Jan. 13
1,200	2,900	Purchase warrants		⅝	⅞	⅛	¼	⅛	⅛	¼ July 12	⅛ July 16	⅛ May 29	½ Jan. 9
70	1,260	Axton Fisher Tob class A	10	33½	34	29	30	29	30	29 July 5	29 July 5	29 July 5	36½ Apr. 2
600	1,500	Ayrshire Patoka Collieries	1	3¼	4	4¾	5½	5½	Sale	4½ July 18	5½ July 31	3¼ Feb. 4	5½ July 31
16,200	64,300	Babcock & Wilcox Co	*	27¾	Sale	29¾	Sale	31¾	Sale	29¾ July 18	32½ July 22	25 Feb. 19	32½ July 22
		Baldwin Locomotive—											
1,550	15,750	7% preferred	30	35¾	Sale	36	36⅞	36	36¾	33½ July 19	37 July 26	32 Feb. 24	37¼ Mar. 22
17,900	83,000	Purch warr for common		7⅛	Sale	4⅞	Sale	6	Sale	4⅞ July 1	6¼ July 21	3⅝ Apr. 21	7¾ Jan. 2
600	4,900	Baldwin Rubber Co com	1	5⅛	6⅛	5⅝	6⅛	5⅝	5¾	5⅝ July 30	5⅞ July 29	5⅝ Apr. 22	6¾ Jan. 23
		Bardstown Distillers Name											
4,200	42,200	changed to Barbon Corp	1	1/16	¾	2½	2⅝	2½	Sale	2⅜ July 3	2½ July 30	1/16 Jan. 20	2½ May 1
19,200	56,900	Barium Stainless Steel	1	1¼	Sale	⅞	1	1⅛	Sale	⅞ July 8	1⅛ July 11	¾ Apr. 15	1⅜ Jan. 8
250	3,250	Barlow & Seelig Mfg conv A	5	10	10¾	10	11	9	10½	9½ July 26	10½ July 9	9½ Jan. 29	11 May 13
4,400	13,100	Basic Refractories Inc	1	6⅛	Sale	6¾	7¼	8⅝	Sale	7¾ July 9	8⅝ July 31	6⅛ Jan. 2	8⅝ July 31
		Baumann (L) & Co com	*			1	3⅞	1	3⅞				
	160	7% 1st preferred	100	25	30	25		25	29¾			25 Feb. 1	27¼ Feb. 13
10	520	7% 1st pref vot tr ctfs	100	25	28	25		25		25 July 23	25 July 23	21¼ Mar 6	25½ Feb. 13
100	800	Beau Brummell Ties Inc	1	4¼	5¼	4¾	Sale	3¾	4¾	4¾ July 1	4¾ July 1	4¼ Mar. 10	4½ June 19
300	1,300	Beaunit Mills Inc common	10	3½	5	5	6	6	6¾	5½ July 14	6¾ July 29	4½ Mar. 26	6¾ July 29
1,920	2,760	$1.50 conv preferred	20	14½	16	17¼	19	21¼	22	18 July 2	22 July 8	12½ Jan. 16	22 July 8
57,900	167,500	Beech Aircraft Corp com	1	6⅞	Sale	6¾	Sale	9⅛	Sale	6⅛ July 5	9¼ July 31	4⅝ Apr. 23	9¼ July 31
11,400	56,600	Bell Aircraft Corp common	1	24¾	Sale	19	Sale	20⅛	Sale	18¼ July 1	21⅞ July 10	16 May 26	24¾ Jan. 2
2,700	33,200	Bellanca Aircraft common	1	4	Sale	3	Sale	3⅜	3½	3 July 1	3¾ July 22	2¾ May 22	5¾ Jan. 20
70	2,260	Bell Telep Co of Canada	100	101½	Sale	98¼	101	102¾	104½	100 July 2	103 July 9	96 May 9	111 Apr. 2
100	480	Benson & Hedges common	*	27	30	26	27	29¼	33	27 July 2	27 July 2	23¾ Mar. 18	30 June 11
	100	Convertible preferred	*	34	36½	32	34	32	36			32 Jan. 17	34 Jan. 10
2,100	44,200	Berkey & Gay Furniture Co	1	1/16	1/16	1/16	½	1/16	Sale	1/16 July 15	½ July 25	1/16 May 26	¾ Jan. 27
400	1,850	Bickford's Inc common	*	12¾	13	11	12½	12½	Sale	12 July 31	12½ July 11	10½ May 26	13¾ Jan. 18
25	600	$2.50 preferred	*	38¾	40	38	39	38½	39¾	38½ July 26	38½ July 26	37 Apr. 18	40½ Mar. 25
1,500	5,500	Birdsboro Steel Fdy & Mach	*	7⅝	8¾	7	7¼	7	8	7¼ July 7	8 July 21	6¾ June 20	8¾ Jan. 6
275	625	Blauner's common	*	3½	4½	3¼	4¼	3¼	4¼	3½ July 21	3½ July 17	3½ July 21	4 Apr. 29
21,700	106,800	Bliss (E W) & Co common	1	18½	Sale	16¼	Sale	17	Sale	16¼ July 1	18½ July 8	13¼ Feb. 15	20¼ Jan. 4
2,500	15,200	Blue Ridge Corp common	1	1/16	Sale	½	9/16	1/16	1/16	½ July 2	¾ July 8	½ Feb. 6	¾ Apr. 4
2,450	8,650	$3 optional conv preferred	*	37½	40	34½	36½	37	Sale	34½ July 3	37 July 22	34¼ June 20	38½ Jan. 20
5,200	12,500	Blumenthal (S) & Co com	*	7	8	6½	7	8¼	Sale	6¼ July 7	8⅞ July 25	5¾ May 8	8⅞ July 25
200	2,900	Bohack (H C) Co common	*	1¼	2¼	1⅝	2½	2	2¼	2¼ July 30	2¼ July 30	1 Mar. 21	2¼ July 30
450	790	7% 1st preferred	100	23	27	25	28	32	33½	28 July 2	35 July 16	18¼ May 6	35 July 16
150	1,050	Borne Scrymser Co	25	35¾	37	33¼	37	33¼	36	34¼ July 21	35 July 24	33 Mar. 28	38½ Jan. 13
1,400	5,700	Bourjois Inc	*	5¾	6⅛	6¾	7	7⅛	7⅛	6¾ July 9	7¼ July 23	5¼ Feb. 21	7¼ July 23
		Bowman Biltmore Hotels—											
400	1,400	Common	*	⅛	¼	⅛	Sale	⅛	⅛	⅛ July 1	⅛ July 1	⅛ Apr. 1	¼ Jan. 15
800	4,350	7% 1st preferred	100	3	Sale	2⅜	3	2⅜	Sale	2¼ July 12	2⅜ July 10	2¼ June 10	5 Jan. 13
200	2,600	$5 2d preferred	*	⅜	¾	⅜	½	⅜	½	⅜ July 29	⅜ July 29	⅜ July 29	⅜ Jan. 17
33,900	103,300	Brazilian Tr Lt & Pr ord	*	4¾	Sale	5	Sale	5⅞	6	4⅞ July 19	6¼ July 7	3½ Feb. 19	6¼ July 7
9,100	67,800	Breeze Corp	1	7	7⅛	10	Sale	10	Sale	9¾ July 18	10⅛ July 8	5½ Feb. 3	10½ July 8
15,800	89,600	Brewster Aeronautical	1	10⅛	Sale	11	Sale	10¼	Sale	10 July 3	11⅛ July 8	7¾ Apr. 15	11½ Jan. 6
200	250	Bridgeport Gas Light Co	*	33	35¾	23	28	23	28	23½ July 2	23½ July 2	23½ July 22	30 Apr. 16
1,400	11,700	Bridgeport Machine com	*	1⅝	1⅞	1½	Sale	1½	Sale	1⅝ July 1	1¾ July 22	1 Apr. 16	1¾ Jan. 3
60	180	Preferred	100	30	34	41	44	36	45	40¼ July 3	41 July 2	30 Feb. 19	41 June 16
3,000	16,800	Brill Corp class A	*	2	Sale	3⅛	Sale	3⅛	3¼	3¼ July 1	3½ July 1	1⅞ Feb. 15	3½ July 1
500	4,200	Class B	*	⅜	⅝	½	¾	½	¾	½ July 22	¾ July 3	½ Jan. 10	¾ July 3
2,400	8,800	7% preferred	100	50½	Sale	47½	49½	51¾	Sale	48 July 7	52½ July 22	35½ June 26	52½ July 22
400	1,500	Brillo Mfg Co common	*	11¼	11¾	12⅛	12⅞	11½	12⅜	12⅛ July 29	12¼ July 24	11¼ May 28	12¼ June 5
	390	Class A	*	30¼	35	30	32	31	33			30¼ Jan. 31	31 Jan. 31
		British-American Oil Co—											
900	2,900	Registered	*	10¾	11¼	10	11	10¾	11⅛	10⅜ July 11	10⅝ July 3	10⅜ July 11	12⅜ Apr. 3
		British Amer Tobacco Ltd—											
	600	Amer dep rcts ord bear	£1	7⅛	12	7⅞	10½	7½	10½			8 May 23	10 June 10
400	600	Amer dep rcts ord reg	£1	6⅝	11½	6⅜	8	7¾	8½	6 July 3	8¼ July 29	6 July 3	8¼ Jan. 30
		British Celanese Ltd—											
	200	Am dep rcts ord reg	10s	¼	1	⅜	¾	⅜	¾			⅜ Apr. 15	¾ Jan. 29
50	150	British Col Pow class A	*	15½	20	15		16⅜		16⅜ July 11	16⅜ July 11	15 Feb. 15	16⅜ July 11
2,800	6,800	‡Brown Co 6% preferred	100	15¼	Sale	16¾	17½	20¼	Sale	16¾ July 2	20¼ July 31	13¼ June 2	20¼ July 31
600	4,300	Brown Fence & Wire com	1	2	2½	1½	1¾	2	2¼	1¾ July 7	2⅛ July 28	1½ May 27	2⅞ Jan. 11
400	2,100	Class A preferred	*	7½	8¼	6¾	7½	8¾	9¼	7½ July 3	8 July 7	7 May 29	10 Jan. 25
18,700	23,700	Brown Forman Distillers	1	1⅝	1¾	1⅝	1¾	3	Sale	1¾ July 2	3¼ July 28	1¼ Mar. 11	3¼ July 28
70	330	$6 preferred	*	28	32	38	45	50	56	45 July 10	50 July 30	24½ Mar. 21	50 July 30
1,800	21,800	Brown Rubber Co common	1	1⅛	1⅜	⅞	1⅛	1¼	Sale	⅞ July 7	1¼ July 31	⅝ June 13	1⅛ Mar. 18
600	2,400	Bruce (E L) Co	5	10	10½	11¾	Sale	12¼	13	11¾ July 1	12½ July 23	11¾ Jan. 24	13 Apr. 2
		Bruck Silk Mills Ltd	*	2¾	3¾	3⅜	4¼	3					
1,000	4,350	Buckeye Pipe Line	50	39	41	40	41	45	46	41 July 8	45 July 30	36½ Feb. 5	45 July 30
6,600	33,300	Buff Niag & East Pow pref	25	19	Sale	16½	Sale	17⅛	Sale	16½ July 1	17¼ July 28	16½ June 20	19¾ Mar. 12
1,100	8,200	$5 1st preferred	*	97¼	Sale	92	93	93	Sale	92 July 3	93¼ July 25	92 June 26	99½ Feb. 6
2,200	26,100	Bunker Hill & Sullivan	2.50	11⅞	Sale	10⅝	11½	12	Sale	11¼ July 7	12¼ July 25	9¾ May 23	12½ Mar. 6
100	1,200	Burma Corp Amer dep rcts		9/16	1	11/16	1	¾	1	13/16 July 9	13/16 July 9	11/16 June 3	1 Jan. 31
1,200	21,100	Burry Biscuit Corp	12½c	5/16	7/16	7/16	Sale	5/16	7/16	⅜ July 17	7/16 July 1	¼ Jan. 14	⅝ Feb. 21
200	1,100	Cable Elec Products com	50c	⅝	11/16	⅜	9/16	7/16	9/16	⅜ July 2	⅜ July 2	⅜ June 7	⅝ Feb. 19
	1,800	Voting trust ctfs	50c	½	¾	⅜	⅝	⅜	½			⅜ May 19	½ Feb. 3
		Cables & Wireless—											
200	900	Am dep rcts 5½% pref	£1	½	1¼	½	1½	⅝	2	½ July 2	½ July 2	½ Feb. 4	⅝ Feb. 5
1,600	11,500	Calamba Sugar Estate Co	20	10¼	10⅝	13½	Sale	10⅜	11	10⅜ July 29	13½ July 1	8½ Apr. 23	14 May 22
		California Elec Power—											
9,100	9,950	Formerly Nev Calif Elec	10	3½	6½	2⅛	5½	2⅜	Sale	1⅞ July 15	2⅞ July 22	1⅞ July 15	5⅛ Mar. 4
4,700	19,100	Callite Tungsten Corp	1	1¾	2	1⅜	1½	1¾	1⅞	1⅜ July 2	1⅜ July 23	1⅜ May 21	1⅞ Jan. 7
		Camden Fire Ins Assn	5	20	23			18½	23				
	100	Canada Cement Co Ltd	*	3	5	3	5	3	5			3¾ Jan. 29	3¾ Jan. 29
250	850	Canadian Car & Fdy 7% pref	25	13¼	14¼	14	16½	15¾	16⅞	15¾ July 30	16⅛ July 10	14¼ Apr. 8	18½ Jan. 27
1,500	21,900	Canadian Colonial Airways	1	5	Sale	2½	3	2¾	Sale	2⅝ July 11	3 July 24	2¾ May 9	5 Jan. 2
	125	Canadian Dredge & Dock Co	*	8½	13							13 Jan. 6	15 Mar. 21
100	700	Can Indus Alcohol class A	*	1¾	Sale	1¼	1⅜	1½	2	1⅞ July 16	1⅞ July 16	1¼ Apr. 26	1⅞ July 16
	300	B non-voting	*	1¼	1⅜	1¼	1⅜	1⅜	2			1⅛ May 13	1⅜ Jan. 11
		Canadian Industries, Ltd—											
20	130	7% preferred	100			100	120	120		121 July 26	121 July 26	114½ Feb. 25	121 July 26
5,200	27,000	Canadian Marconi Co	1	½	9/16	½	9/16	⅛	Sale	½ July 2	⅝ July 31	⅜ Mar. 19	11/16 Jan. 30
550	1,325	Capital City Products	*	8½	8⅝	8	8¼	8½	8½	8 July 22	8½ July 14	8 July 22	9 Mar. 28
5,800	90,500	Carib Syndicate com	25c	11/16	¾	⅜	7/16	7/16	½	⅜ July 10	½ July 15	z¾ June 24	1⅝ June 5
		Carman & Co conv A stock	*	20	24	19	24	19	24				
	900	Class B	*	6	7	6½	7¾	6½	7¾			7 Jan. 28	7¾ Apr. 22
500	4,300	Carnation Co common	*	37	39	38⅞	Sale	38¼	38⅞	38⅞ July 1	39 July 2	35 Feb. 11	39 Jan. 3
110	1,010	Carolina Pow & Light $7 pref	*	111½	Sale	110	111	111	Sale	110⅝ July 5	111 July 31	109¼ June 24	113 Apr. 2
30	340	$6 preferred	*	109½	Sale	105½	106¾	106	106¾	106 July 14	106 July 14	105¾ June 16	110¼ Feb. 7
8,000	39,400	Carrier Corp common	1	9½	Sale	8	Sale	8½	Sale	7⅞ July 7	8¾ July 17	7⅜ Apr. 23	10⅛ Jan. 21
	600	Carter (J W) Co common	1	6¾	7½	6¼	6¾	6¼	6¾			6¼ June 23	6¾ Jan. 9
300	3,900	Casco Products	*	7⅝	9	7	8	6½	7	6⅝ July 28	7½ July 8	5⅛ May 19	8 Jan. 13
250	750	Castle (A M) & Co	10	19½	21½	17½	20	19½	21½	20 July 15	20½ July 21	17 Apr. 29	20½ July 21
5,900	44,730	Catalin Corp of America	1	3½	Sale	3½	3⅝	3½	3¾	3⅝ July 2	4 July 21	2⅛ Jan. 31	4 June 17
		Celanese Corp of America—											
1,600	10,550	7% 1st partic preferred	100	133	Sale	119½	Sale	124	125	118¾ July 1	124¾ July 30	107 June 2	134 Jan. 15
1,400	11,800	Celluloid Corp common	15	4⅝	5⅜	4⅜	4¾	6⅛	Sale	4¾ July 24	6⅜ July 31	4 Feb. 15	6⅛ Jan. 31
120	960	1st preferred part	*	95	98	103⅛	108	108	108⅞	108 July 29	108 July 29	96 Jan. 9	116¾ Mar. 10
2,225	6,500	$7 dividend preferred	*	40	43¾	39	Sale	50	Sale	39 July 1	51¼ July 31	35⅛ Feb. 21	51¼ July 31
2,100	13,000	Cent Hudson Gas & Elec com	*	13⅛	13⅞	9¾	Sale	8¾	9⅜	9 July 15	9¾ July 1	9 July 15	13⅝ Jan. 6
	20	Cent Maine Pow 7% pref	100	110	112¾	108	111¾	108	111¾			106 Apr. 18	106¾ Apr. 26
900	4,240	Cent N Y Pow 5% pref	100	93¼	Sale	85	86	81	82½	80½ July 14	85½ July 5	80½ July 14	95 Jan. 20
500	4,409	Cent Ohio Steel Prod	1	8½	9⅜	7¾	9	8¼	8⅝	8½ July 16	8¾ July 12	8 May 19	10 Feb. 10
25	700	Cent Pow & Light 7% pref	100	115½	120	110	117	113½	116	114¼ July 23	114¼ July 23	110 Apr. 24	116½ Jan. 9
		Central & Southwest Utilities—											
1,300	6,500	Common	50c	¼	¾	⅛	3/16	3/16	¼	⅛ July 2	¼ July 25	⅛ Jan. 20	3/16 May 28
4,300	21,600	Central States Elec common	1	1/32	Sale	1/32	1/16	1/32	Sale	1/32 July 3	1/16 July 10	1/32 Jan. 6	1/16 Feb. 3
150	4,700	7% preferred	100	2¾	Sale	¾	1⅛	1¼	2	1⅛ July 18	1¼ July 29	⅝ May 5	2¼ Jan. 10
325	4,575	6% preferred	100	9/16	⅞	⅜	¾	⅜	½	¼ July 17	⅜ July 7	¼ May 29	½ Jan. 9
	500	Conv preferred	100	15/16	1⅛	½	1	5/16	1			½ May 29	½ Mar. 27
125	1,175	Conv pref opt ser 1929	100	½	⅞	5/16	Sale	¼	½	3/16 July 2	5/16 July 1	3/16 July 2	⅝ Jan. 10
53,700	67,500	Cessna Aircraft Co	1	½	⅝	4	Sale	7½	Sale	4 July 1	7½ July 26	3¾ Apr. 16	7½ July 26
		Chamberlin Metal Weather											
600	4,300	Strip Co	5	4	4½	4	4¼	4¼	Sale	4 July 2	4¼ July 17	3¾ Feb. 25	4½ Mar. 19
325	1,800	Charis Corp common	10	5	5½	5	5½	5½	Sale	5 July 18	5½ July 10	4¾ Mar. 4	5½ Jan. 11
150	1,175	Cherry-Burrell Corp com	5	13½	14½	11	12	11	12¼	11¼ July 22	12¼ July 24	11¼ Feb. 26	14¾ Jan. 13
500	4,100	Chesebrough Mfg	25	107¼	109	88	90	96½	98	90 July 8	97 July 25	87 June 9	110¼ Jan. 22
380	4,830	Chicago Flexible Shaft Co	5	69½	Sale	59½	60	56	58¾	58½ July 29	60½ July 2	58½ July 29	73¾ Jan. 16
500	3,800	Chicago Rivet & Machine	4	10	Sale	8⅛	8⅝	8¼	8¾	8½ July 26	8⅞ July 16	7½ June 6	10 Jan. 2

For footnotes see page 51.

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	NEW YORK CURB EXCHANGE STOCKS (Continued)	Par	Price Jan. 2 1941 Bid	Price Jan. 2 1941 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
Shares	Shares												
500	2,500	Chief Consol Mining Co	1	1/16	1/4	1/16	1/4	1/16	1/8	1/4 July 8	3/8 July 9	1/16 Jan. 16	3/8 July 9
1,475	10,225	Childs Co preferred	100	9	Sale	8	Sale	7 1/2	8	7 1/2 July 24	8 1/2 July 9	5 1/4 June 6	10 Jan. 4
48,500	140,000	Cities Service common	10	4 1/4	Sale	3 1/2	Sale	5 1/2	Sale	3 1/2 July 1	6 1/2 July 31	3 1/2 June 30	6 1/4 July 31
10,900	30,000	$6 preferred	*	69 1/2	Sale	56 1/4	Sale	78 1/2	Sale	56 1/4 July 1	83 1/2 July 31	48 Feb. 19	83 1/2 July 31
1,300	19,700	60c preferred B	*	6	6 3/4	5 1/2	Sale	7 1/2	Sale	5 1/2 July 1	7 1/2 July 31	4 1/4 June 5	7 1/2 July 31
450	960	$6 preferred BB	*	66 1/2	Sale	53	Sale	72 3/4	Sale	53 July 1	72 3/4 July 31	48 Feb. 19	72 3/4 July 31
110	1,140	Cities Serv Pr & Lt $6 pref	*	93	95 1/2	91	93	98	Sale	92 1/2 July 30	98 July 31	z89 3/4 Mar. 19	102 Mar. 17
250	1,245	$7 preferred	*	96	100	94	95	100	Sale	93 3/4 July 10	100 July 31	89 Mar. 24	104 Mar. 15
1,600	8,900	City Auto Stamping Co	*	6	6 1/2	5 3/4	6	6 1/4	Sale	5 7/8 July 15	6 1/4 July 30	5 1/2 Mar. 7	6 1/4 Jan. 13
	2,200	City & Suburban Homes	10	5 1/4	Sale	6 1/2	6 5/8	6 3/4	7			5 1/2 Jan. 7	6 1/4 Feb. 1
400	2,100	Clark Controller Co	1	16	17 1/8	16 1/4	Sale	16 1/2	16 3/4	16 1/4 July 1	16 1/2 July 1	15 1/2 June 13	17 Jan. 9
2,000	18,900	Claude Neon Lights com	1	1/16	Sale	1/16	1/4	1/16	1/4	1/16 July 3	1/16 July 3	1/16 May 5	1/4 Jan. 2
100	1,100	Clayton & Lambert Mfg Co	4	4 1/2	6	7 3/4	8 1/2	7 3/4	8 3/4	8 1/2 July 10	8 1/2 July 10	5 1/4 Jan. 16	8 1/2 July 10
2,050	9,150	Cleveland Elec Illum com	*	40 1/4	41 1/4	35	35 1/2	40	Sale	35 July 2	40 1/4 July 28	35 May 31	41 Jan. 10
4,000	12,500	Cleveland Tractor com	*	5 1/2	5 3/4	3 3/4	4 1/4	4 1/2	Sale	3 3/4 July 2	4 1/2 July 8	3 3/4 Apr. 23	5 1/4 Jan. 7
700	12,900	Clinchfield Coal com	100	2 3/4	2 7/8	3	Sale	3 3/4	4 3/4	3 July 1	4 July 25	2 1/4 Jan. 30	4 July 25
1,300	8,400	Club Aluminum Utensil com	*	2 3/4	3	1	1 1/8	1	1 3/8	1 July 9	1 1/8 July 7	1 June 6	2 3/4 Jan. 6
		Cockshutt Plow Co Ltd	*	3 1/2	4 1/2	2	5	2 7/8	4 1/2				
	900	Cohn & Rosenberger com	*	8	9 3/4	7 1/8	9 1/2	8	9 1/2			8 Jan. 29	9 Mar. 24
3,800	23,000	Colon Development Co Ltd	1s	1/8	1	1 1/8	1 1/4	1 1/8	1 3/8	1 1/8 July 2	1 1/8 July 9	3/4 Jan. 29	1 1/8 Mar. 11
200	300	6% convertible preferred	£1	3 1/2	4 3/4	4 1/8	4 1/2	4 1/8	5	4 1/2 July 23	4 1/2 July 23	4 1/8 May 9	4 1/2 July 23
7,500	30,700	Colorado Fuel & Iron warr		4	Sale	1 7/8	2	2 1/8	Sale	2 July 3	2 3/4 July 28	2 May 29	4 1/4 Jan. 9
600	5,500	Colt's Patent Fire Arms Mfg	25	80 1/4	Sale	74	75 1/2	78 1/2	Sale	75 1/2 July 10	79 July 30	70 1/2 Apr. 12	82 1/2 Jan. 6
		Columbia Gas & Elec Corp—											
770	6,520	5% preferred	100	57	59	51 1/4	53	54	Sale	52 July 8	55 July 11	51 June 26	60 1/4 Mar. 15
22,400	126,100	Columbia Oil & Gas com	1	1 1/8	1 1/4	1 1/8	Sale	1 1/8	Sale	1 1/8 July 23	1 1/8 July 1	1 Feb. 11	2 June 16
		Commonwealth & Sou Corp—											
7,500	73,500	Warrants		1/64	1/16	1/64	1/32	1/64	Sale	1/64 July 14	1/64 July 14	1/64 Jan. 3	1/16 Jan. 30
600	17,200	Commonwealths Distribut	1	1 1/2	1 1/8	1	1 1/8	7/8	1	1/8 July 24	1 July 7	1/8 July 24	2 Feb. 14
		Community Public Service—											
1,600	8,250	Common	25	24	Sale	19	Sale	19 3/4	Sale	18 1/4 July 14	20 1/4 July 17	18 1/4 June 11	24 1/4 Jan. 6
600	2,500	Community Water Serv	1	1/4	1/16			1/16	1/8	1/16 July 10	1/16 July 10	1/16 June 24	1/4 Jan. 29
		Compo Shoe Machinery—											
700	4,300	V t c ext to 1946	1	13 1/2	Sale	10 1/4	11	11 3/4	Sale	10 3/8 July 5	11 3/4 July 22	10 June 21	13 1/2 Jan. 2
		Conn Gas & Coke Security—											
	100	Common	*	1/4		1/8		1/8				1/4 Mar. 11	1/4 Mar. 11
50	200	$3 preferred	*	35	38	30	34	31	32 1/2	30 1/4 July 5	30 1/4 July 5	30 1/4 July 5	33 1/2 Mar. 24
13,200	53,300	Conn Telep & Elec Corp	1	1 1/4	1 3/8	1	Sale	1 1/4	Sale	1/8 July 11	1 1/8 July 31	1/8 Juhe 19	2 Jan. 21
2,400	2,400	Rights (expire Sept 2)						1/16	Sale	1/8 July 31	1/8 July 31	1/8 July 31	3/16 July 31
800	7,200	Consolidated Biscuit Co	1	1 1/8	1 1/8	1 1/8	1 1/4	1 1/4	1 1/8	1 1/8 July 17	1 1/4 July 7	1 1/8 July 17	2 1/2 Feb. 11
4,000	31,600	Con Gas E L & P Balt com	*	70 3/4	Sale	58 1/2	Sale	58 1/2	Sale	56 1/4 July 22	59 1/2 July 29	55 3/4 May 27	73 Jan. 10
130	1,220	4 1/2% series B pref	100	118 1/2	119	116 1/2	Sale	117 1/2	118	116 1/4 July 1	117 1/2 July 16	115 May 3	119 1/4 Jan. 31
120	1,700	4% pref series C	100	109 1/2	110 1/2	108 3/4	109 1/4	110 1/4	111	109 July 3	110 July 23	105 Feb. 19	110 1/2 Jan. 24
2,900	29,400	Consol Gas Util com	1	1 3/8	1 3/8	1 1/4	1 1/2	1 3/8	Sale	1 1/4 July 16	1 3/8 July 10	1 1/4 May 19	1 3/8 Feb. 14
400	1,700	Consol Min & Smelt Ltd	5	23 3/4	Sale	24	26 1/4	27 1/2	28 3/4	25 1/4 July 3	28 1/2 July 28	21 3/4 June 2	28 1/2 July 28
500	4,600	Cons Retail Stores Inc com	1	3 1/4	3 1/8	3 1/8	3 1/2	3 3/4	4 1/8	3 1/2 July 11	4 July 11	3 Mar. 18	4 July 11
	152	8% preferred	100	99 1/2	104 3/4	97 1/2	105	98	105			100 Jan. 23	105 Apr. 3
700	5,900	Consol Royalty Oil	10	1 3/8	1 3/8	1 1/2	1 5/8	1 1/4	1 1/2	1 1/4 July 17	1 1/2 July 8	1 1/4 Feb. 1	1 1/2 Jan. 6
16,600	45,000	Consol Steel Corp common	*	7 1/4	Sale	5 3/4	6	8	Sale	5 3/4 July 10	8 1/4 July 28	5 1/4 Feb. 19	8 1/4 July 28
		Continental Gas & Electric—											
520	2,340	7% prior preferred	100	91 1/2	Sale	87	90	92	Sale	89 July 7	93 July 24	85 June 4	98 Mar. 6
200	1,400	Continental Oil of Mexico	1	3/4	1/2	3/4	1/2	3/4	7/8	3/4 July 16	1/16 July 17	1/2 Feb. 5	3/4 Mar. 11
4,100	18,200	Cont Roll & Steel com	1	8	8 1/4	6 3/8	6 7/8	7 3/8	7 3/4	6 3/4 July 3	8 July 28	6 1/2 May 23	8 1/4 Jan. 4
100	850	Cook Paint & Varnish Co	*	11 1/4	12 1/2	9 1/4	10 1/2	9 3/4	10 3/4	10 July 7	10 July 7	9 3/4 June 12	11 1/4 Jan. 14
4,100	23,500	Cooper Bessemer Corp com	*	10	Sale	7 3/8	7 5/8	8 1/8	8 1/2	7 1/2 July 5	8 1/2 July 8	7 May 15	11 Jan. 3
500	2,100	$3 prior preferred	*	32	36	30	34	33	35	31 1/4 July 8	34 1/2 July 29	30 Apr. 17	37 Jan. 7
3,250	22,400	Copper Range Co	*	3/4	1/8	6 1/8	Sale	6 3/8	Sale	6 July 1	6 1/2 July 8	4 1/4 Feb. 17	6 1/2 July 8
	3,300	Cornucopia Gold Mines	5c			1/16	3/16	1/16	3/16			1/16 June 13	3/4 Jan. 28
900	14,500	Corroon & Reynolds	1	3/4	1	1 1/4	1 1/2	1 1/2	1 3/4	1 1/4 July 11	1 1/2 July 24	1 Jan. 3	1 3/4 Mar. 13
430	1,945	$6 preferred A	*	67	70	80	83	82 1/2	84	80 July 3	83 1/2 July 9	70 Jan. 6	86 1/2 June 9
10,300	28,900	Cosden Petroleum com	1	1/8	1 1/8	1 1/4	1 3/8	1 1/2	1 3/8	1 1/8 July 7	1 3/4 July 24	3/4 Jan. 9	1 3/4 July 24
1,100	5,500	5% conv preferred	50	5 1/2	7	11	11 1/2	12 1/2	13 1/4	11 July 9	12 1/2 July 22	4 1/2 Feb. 18	12 1/2 July 22
		Courtaulds Ltd	£1										
400	600	Am dep rcts for ord stk reg		2	3	2 1/8	2 1/2	1 3/4	2 1/4	1 7/8 July 29	2 1/8 July 2	1 7/8 July 29	2 1/4 Feb. 18
27,800	130,200	Creole Petroleum com	5	14	Sale	15 1/2	Sale	18 1/2	Sale	15 3/8 July 1	19 3/4 July 22	12 1/2 Mar. 5	19 3/4 July 22
16,100	34,400	Crocker Wheeler Elec Mfg	*	5 3/4	Sale	4 1/2	Sale	6 1/2	6 3/4	4 1/2 July 1	7 3/4 July 18	3 1/4 May 9	7 3/4 July 18
600	29,000	Croft (The) Brewing Co	1	1/8	1/4	1/16	1/4	1/16	1/4	1/16 July 7	1/16 July 7	1/8 Jan. 17	1/4 Jan. 16
3,300	3,900	Crowley Milner & Co com	*	1 1/4	2	1/16	2	1	1 1/2	1 July 23	1 1/4 July 15	1/8 May 1	1 1/4 Feb. 7
2,300	5,700	Crown Cent Petrol (Md)	5	2	Sale	2 3/4	Sale	2 1/4	2 1/2	2 1/4 July 5	2 3/4 July 1	1 3/4 May 2	2 3/4 July 1
800	5,500	Crown Cork Internat cl A	*	4	4 1/2	4 3/4	5	5	Sale	4 3/4 July 3	5 July 2	4 1/4 Jan. 21	5 July 2
800	12,500	Crown Drug common	25c	1	Sale	1/16	1 1/8	1	Sale	1 July 19	1 1/8 July 7	1/16 Apr. 14	1 1/4 Apr. 4
	725	7% conv preferred	25	22	22 1/4	20	21 1/2	21 1/2	23			20 3/4 Feb. 26	22 1/2 Apr. 10
700	1,100	Crystal Oil Ref Corp com	*	1/8	3/8	1/8	3/8	3/8	1/2	3/8 July 15	1/2 July 21	1/16 Apr. 18	1/2 July 21
400	750	$6 preferred	10	4	6	6 1/2	7 1/2	8	10 1/2	7 1/2 July 14	10 1/4 July 16	5 Feb. 3	10 1/4 July 16
54,200	74,400	Cuban Atlantic Sugar Co	5	5 5/8	6	7 5/8	Sale	10 1/2	Sale	7 5/8 July 1	10 3/8 July 29	5 1/2 Jan. 22	10 3/8 July 29
	300	Cuban Tobacco common	*	1 1/4	2	1	1 1/4	1	1 1/4			1 Mar. 4	1 Mar. 4
50	250	Curtis Lighting Inc com	2.50	1 3/4	Sale	1 3/4	2	2	2 1/4	2 July 28	2 July 28	1 3/4 Jan. 2	2 July 28
	100	Curtis Mfg Co (Mo)	5	7 5/8	10	7 1/4	8 1/4	7	9			7 May 16	7 1/2 May 8
3,300	20,900	Darby Petrol Corp	5	3 3/8	4 1/4	7	7 1/4	7 1/2	8 3/8	7 July 2	9 July 28	3 1/4 Feb. 7	9 July 28
100	525	Davenport Hosiery	*	18	20	18 3/4	20	15	17	18 July 29	18 July 29	18 July 29	20 Mar. 24
2,250	7,150	Dayton Rubber Mfg	1	11 1/4	Sale	9	10	10 1/4	10 3/4	9 1/2 July 3	10 7/8 July 22	8 May 19	12 Jan. 11
270	2,090	Class A conv		28	Sale	25	Sale	24 3/4	26	25 July 1	25 1/2 July 3	24 June 4	28 3/4 Jan. 3
12,500	58,700	Decca Records common	1	5 3/8	Sale	7 1/8	Sale	7 3/8	Sale	7 July 1	8 July 10	5 1/4 Feb. 15	8 July 10
900	3,900	Dejay Stores Inc common	1	3	3 1/8	3 1/4	3 1/2	3 3/4	3 7/8	3 1/4 July 7	3 3/4 July 18	2 1/2 Jan. 10	3 3/4 Mar. 27
2,100	22,100	Dennison Mfg Co class A	5	1 1/4	1 3/8	1 3/4	2	1 7/8	2	1 3/4 July 5	2 July 7	1 1/8 Feb. 14	2 1/4 Mar. 18
300	1,675	$6 prior preferred	50	32	36	51	Sale	52	55	51 July 1	53 1/2 July 9	35 Jan. 4	53 1/2 July 9
	180	8% debenture stock	100	100	101	110	118	105	113			99 1/4 Feb. 5	112 June 19
3,200	8,400	Derby Oil & Ref com	*	1	1 1/4	1 3/8	1 7/8	2	2 1/4	1 7/8 July 3	2 1/4 July 22	1 Jan. 22	2 1/4 July 22
20	330	A conv preferred	*	28	40	33 1/2	40	45	53 3/4	40 July 21	45 July 22	29 1/4 Mar. 3	45 July 22
900	2,200	Detroit Gasket & Mfg Co	1	9 3/4	10 3/4	8 3/4	9 1/2	9	9 1/4	9 July 9	9 July 9	8 3/4 Apr. 25	10 Jan. 17
1,000	2,800	6% preferred w w	20	17 1/2	18 3/8	18 1/2	18 3/8	18 1/2	19	18 3/4 July 9	18 3/4 July 28	17 3/4 Jan. 14	18 3/4 July 28
1,000	5,400	Detroit Gray Iron Fdry com	1	1 3/8	1 1/2	1 1/4	Sale	1 1/2	1 3/8	1 1/2 July 22	1 1/4 July 1	1 1/8 Feb. 26	1 3/4 Jan. 11
1,000	7,300	Detroit Mich Stove Co	1	1 3/4	2	2 3/8	2 1/2	2 1/4	2 3/8	2 1/2 July 24	2 3/4 July 8	1 3/4 Jan. 7	2 3/4 Apr. 1
1,000	5,900	‡Detroit Paper Products	1	1/8	1/2	1/8	1/16	1/8	Sale	1/16 July 21	1/16 July 5	1/16 May 8	1/2 Jan. 6
900	3,300	Detroit Steel Products	10	21	Sale	17 1/2	18 1/2	19	19 3/4	18 July 7	19 3/8 July 29	17 May 7	21 Jan. 2
	100	De Vilbiss Co common	10	26	28 3/4	27	29 3/4	26 1/2	29 7/8				
	100	7% preferred	10	10 1/2	11 1/2	11		11				11 Apr. 10	11 Apr. 10
425	1,550	Diamond Shoe Corp com	*	11 1/8	12	10 1/4	11	10 3/4	11 1/4	10 3/4 July 22	11 July 9	10 May 2	12 3/4 Jan. 23
	100	Distilled Liquors Corp	2.50	1 1/2	2 3/8	1 1/2	2 3/8	1 1/2	3			1 3/8 Mar. 28	1 3/8 Mar. 28
		Distillers Co Ltd—											
		Am dep rcts ord reg	£1	3 1/8	13	5	13	4 3/4	13				
4,000	14,600	Divco-Twin Truck Co com	1	6 1/8	7	6 1/2	6 7/8	7 3/8	Sale	6 7/8 July 3	7 3/8 July 29	5 1/4 Feb. 4	7 3/4 July 29
100	1,100	Dobeckmun Co common	1	3 3/4	4 1/2	3	3 1/2	3	4 1/4	3 1/2 July 8	3 3/4 July 8	3 1/4 May 19	5 1/2 Jan. 27
100	100	Dominion Bridge Co	*	16	20	15	16 1/4	16	19	16 3/4 July 7	16 3/4 July 7	16 1/4 July 7	16 3/4 July 7
500	1,600	Dominion Steel & Coal B	25	5 3/4	6 3/4	4 1/2	5 1/8	5 1/4	5 7/8	5 July 7	5 7/8 July 29	4 1/4 May 15	6 Jan. 16
		Dominion Tar & Chemical	*	2 1/4	3 1/8	2	5 3/4	2					
		5 1/4% preferred	100	50	60	50	68	50					
160	520	Draper Corp	*	75	79	67	68	67 1/4	69	67 1/2 July 2	69 July 7	61 June 3	76 Jan. 18
750	4,050	Driver Harris Co common	10	22	23 3/4	30 3/4	32 1/4	34	Sale	31 1/4 July 8	34 July 28	21 1/4 Feb. 27	34 July 28
20	50	7% preferred	100	108	113	109	113	110	115	109 July 9	109 July 9	109 July 9	111 Jan. 29
1,900	9,100	Dubilier Condenser Corp	1	2 1/4	3	2 1/4	2 1/2	2 1/2	Sale	2 1/2 July 9	2 3/4 July 28	2 1/4 Apr. 26	3 Jan. 6
325	4,075	Duke Power Co	100	74 1/4	76	74 1/2	76	75 1/4	Sale	74 July 17	75 1/2 July 25	72 1/2 Apr. 29	76 1/4 Jan. 22
400	500	Durham Hosiery cl B com	*	1/2	3/4	1/2	1/4	1/2	3/4	1/2 July 28	11/16 July 29	1/2 June 18	11/16 July 29
1,400	20,600	Duro-Test Corp common	1	15/16	1 1/8	15/16	1	3/4	15/16	3/4 July 11	7/8 July 29	3/4 June 17	1 1/16 Jan. 21
2,700	8,200	Duval Texas Sulphur	*	7 1/4	7 3/4	6 5/8	7	7	7 1/8	6 3/4 July 7	7 July 10	6 3/8 Mar. 11	7 3/4 Jan. 4
6,600	39,100	Eagle Picher Lead Co	10	10 1/8	Sale	8 1/8	8 3/4	9 1/4	Sale	8 1/4 July 2	10 1/8 July 23	7 1/8 May 5	10 3/8 Jan. 4
5,000	24,300	Eastern Gas & Fuel Assoc	*	2 3/4	Sale	1 3/4	1 7/8	2	Sale	1 3/4 July 3	2 1/4 July 8	1 1/8 May 29	3 1/4 Jan. 10
6,650	35,450	6% preferred	100	35 3/8	Sale	33 3/4	Sale	35 1/2	Sale	33 3/4 July 1	37 1/2 July 7	30 May 26	42 Jan. 10
825	8,600	4 1/2% prior preferred	100	53 1/2	Sale	49 1/2	Sale	51 3/8	Sale	49 1/2 July 1	53 1/2 July 14	48 June 4	58 3/4 Jan. 14
350	1,325	Eastern Malleable Iron Co	25	11	13	14	16	17	18	15 July 9	16 3/4 July 29	11 Apr. 8	16 3/4 July 29
200	4,200	Eastern States Corp com	*	1/2	5/8	3/8	5/8	5/16	1/2	5/16 July 10	3/8 July 10	5/16 Apr. 15	5/16 Jan. 6
675	2,375	$7 preferred series A	*	15 7/8	17	15	15 3/4	15	16	15 1/4 July 17	16 1/8 July 14	12 1/4 Apr. 24	16 1/2 July 14
825	3,050	$6 preferred series B	*	15 3/4	17	15	16	15	Sale	14 1/2 July 29	16 July 10	12 1/2 Apr. 24	16 July 10
1,600	12,000	Easy Washing Mach class B	*	3 1/2	Sale	2 3/4	2 7/8	3	Sale	2 3/4 July 3	3 July 16	2 1/2 May 27	3 1/2 Jan. 2
50	1,550	Economy Groc Stores com	*	12 1/4	13	11 3/4	14	12	13	12 July 21	12 July 21	11 3/4 May 12	13 June 17
54,800	420,600	Electric Bond & Share	5	4	Sale	2 1/4	Sale	2 3/8	Sale	2 1/4 July 1	2 3/4 July 10	2 Apr. 30	4 3/8 Jan. 13
17,100	109,100	$6 preferred	*	65 1/2	Sale	56 1/2	Sale	53 1/2	Sale	52 July 29	61 1/2 July 10	52 July 29	70 Apr. 2
4,900	41,600	$5 preferred	*	55 1/2	57 1/2	50	52	48 1/2	Sale	47 1/2 July 29	56 1/2 July 10	47 1/2 July 29	65 3/4 Apr. 3
600	4,120	Electric Power & Lt 2d pf A	*	11 1/4	11 3/4	6 1/2	7	7 3/4	Sale	7 July 7	8 1/2 July 23	7 June 24	13 Jan. 13
2,800	14,400	Option warrants		1 3/8	1 5/8	1/2	1/4	1/4	Sale	1/4 July 3	1/4 July 3	1/8 May 29	1 1/4 Feb. 28
	400	Electrographic Corp com	1	11 1/2	14 1/4	11	12	11	12			11 1/2 Feb. 14	12 3/4 Jan. 7
25	1,400	Elgin National Watch Co	15	28	Sale	29	30 1/2	30	30 1/2	30 1/2 July 24	30 1/2 July 24	27 1/2 May 28	32 5/8 Mar. 15
14,600	39,400	Emerson Elec Mfg Co com	4	3 1/4	Sale	4 1/4	4 1/2	5	Sale	4 1/4 July 2	5 1/2 July 11	2 Feb. 18	5 1/2 July 11
250	650	Empire Dist Elec 6% pref	100	72 1/2	85	91 1/2	94	94 1/4	96	z90 July 10	94 1/2 July 29	80 Apr. 8	94 1/2 July 29

For footnotes see page 51.

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	NEW YORK CURB EXCHANGE	Price Jan. 2 1941 Bid	Price Jan. 2 1941 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
Shares	Shares	STOCKS (Continued) Par										
3,775	12,575	Empire Gas & Fuel 7% pf.100	75	Sale	93	Sale	120⅛	Sale	93 July 1	130 July 31	68 Feb. 14	130 July 31
1,375	5,750	8% preferred.100	70	80	96	Sale	128	Sale	96 July 1	138 July 31	72 Jan. 23	138 July 31
1,240	4,720	6% preferred.100	72	Sale	93	Sale	119	Sale	93 July 1	120 July 31	67¼ Feb. 13	120 July 31
190	1,180	6½% preferred.100	73	80	93	Sale	122	Sale	92¾ July 1	122 July 31	70 Feb. 14	122 July 31
100	400	Empire Pow Corp part stk.*	21¾	24	21¼	22	21¼	Sale	21¼ July 31	21¼ July 31	21¼ Apr. 25	22¼ Mar. 25
100	2,700	Emsco Derrick & Equip Co.5	6½	7	7	8	7½	July 22	7½ July 22	5½ May 22	8 Jan. 16	
7,000	63,200	Equity Corp common.10c	¼	Sale	1/16	¼	1/16	July 3	¼ July 11	1/16 Apr. 26	⅛ Jan. 3	
1,450	14,900	$3 conv preferred.1	20	Sale	15	Sale	18½	Sale	14¾ July 3	18½ July 31	13 Apr. 16	20⅝ Jan. 11
4,500	28,100	Esquire Inc.1	2½	2⅝	2⅜	Sale	2⅜	Sale	2¼ July 14	2⅝ July 30	1¼ May 3	3½ Mar. 25
200	1,350	Eureka Pipe Line.50	21	22	22	23	21½	22	22 July 3	22¾ July 8	21¼ Mar. 19	28¾ Jan. 9
600	4,500	Eversharp Inc common.1	2	2¼	2	2¼	3	Sale	2 July 8	3 July 31	2 June 2	3 Jan. 13
8,200	22,100	Fairchild Aviation com.1	10¼	10½	8⅛	Sale	8⅛	Sale	8⅜ July 2	10¼ July 22	7¼ May 14	10½ Jan 3
12,100	72,950	Fairchild Engine & Airplane.1	3½	Sale	2⅜	2⅞	2⅛	Sale	2⅜ July 3	3½ July 10	2½ June 25	4¼ Jan. 11
400	4,100	Falstaff Brewing.1	7¼	7½	6⅞	7⅛	7⅛	8	7⅛ July 3	7⅜ July 29	5⅝ May 29	7⅜ July 29
700	4,750	Fanny Farmer Candy com.1	24½	25¾	28¼	20½	20½	20¾	20 July 5	20½ July 15	19⅝ May 27	25½ Jan. 10
3,400	15,400	Fansteel Metallurgical Corp.*	9⅝	Sale	7	7½	7⅝	Sale	7 July 3	8¾ July 22	6 Apr. 21	10¼ Jan. 9
800	5,700	Fedders Mfg Co common.5	8	8¾	6¾	7½	7	Sale	7 July 21	7½ July 23	7 May 14	8⅝ Jan. 10
100	100	Fed'l Compress & W'house.25	32	38	32½	39¾	33	39¾	35 July 18	35 July 18	35 July 18	35 July 18
	100	Fiat Amer dep rcts	18½	21			10				19 June 3	19 June 3
330	1,280	Fire Assoc of Phila.10	67½	68¾	63¾	65	72½	Sale	64 July 2	72½ July 31	58½ Apr. 22	72½ July 31
7,625	23,025	Florida Power & Lt $7 pref.*	115¾	116	x96¼	Sale	103½	Sale	x96¼ July 1	106 July 25	x96¼ July 1	134½ June 16
3,600	24,200	Ford Motor of Canada cl A.*	9¾	Sale	10½	10½	11½	Sale	10½ July 2	11¼ July 10	9¼ Jan. 3	11½ Apr. 7
775	1,700	Class B voting.*	10	10½	10½	10¾	10¾	11½	10½ July 2	11¼ July 14	10 Feb. 27	11¼ July 14
400	15,300	Ford Motor Co Ltd— Amer dep rcts Ord reg £1	1	1⅛	1⅛	1¼	1¼	1½	1⅛ July 7	1⅛ July 16	1 May 9	1⅛ Apr 2
		Ford of France Am dep rcts	½	2⅜	½	¾	½	¾				
150	650	Fox (Peter) Brewing Co.5	21	24	18	21½	21½	Sale	20¾ July 26	21½ July 30	19 Apr. 18	23 Feb. 5
4,900	28,400	Franklin County Distilling.1	¾	Sale	¾	15/16	⅞	1	¾ July 8	⅞ July 8	¾ Jan. 2	⅞ Mar. 11
650	5,000	Froedtert Grain & Malting— Common.1	9⅜	Sale	8⅞	9½	9⅛	Sale	8⅝ July 23	9⅛ July 8	8⅜ May 5	9⅞ Mar. 10
900	5,100	Partic conv preferred.15	20	Sale	18	18½	18⅝	Sale	18 July 2	18⅝ July 31	18 May 7	20¼ Jan. 8
2,800	13,200	Fruehauf Trailer Co.1	20¼	Sale	18	19½			19½ July 5	22 July 26	17 May 7	22½ Jan. 8
1,800	3,950	Fuller (Geo A) Co com.1	37½	40	46½	49½	65	Sale	47 July 3	65 July 30	34 Feb. 14	65 July 30
525	2,875	$3 conv stock.*	32½	34	37½	38½	46¼	49	38 July 3	47 July 29	28 Feb. 19	47 July 29
575	2,050	4% conv preferred.100	48	50½	56	58	67	Sale	57 July 3	67 July 31	50 Mar. 7	67 July 31
100	340	Gamewell Co $6 conv pref.*	87	90	94	95½	94	95½	94¼ July 11	95½ July 24	90 Jan. 3	95¼ May 7
	100	Gatineau Power Co 5% pref.100	54	60	49½	52¾	49½	52¾			49½ June 30	55¾ Apr. 2
200	1,400	Gellman Mfg Co com.1		¾	1⅛	⅜	1⅛		⅛ July 10	⅜ July 10	⅜ June 4	1⅛ Jan. 24
1,400	7,300	General Alloys Co.*	1	Sale	15/16	15/16	1	1⅛	15/16 July 2	1⅛ July 10	¾ Feb. 26	1⅛ Jan. 6
100	2,400	General Elec Co of Great Brit American dep receipts £1	4⅛	4⅛	4⅜	8	6¼	Sale	4 July 5	6¼ July 31	4 May 23	6¼ July 31
1,300	8,100	General Fireproofing com.*	16¾	Sale	13⅞	14⅜	13¾	14¼	13¾ July 5	14½ July 14	12½ May 6	16¼ Jan. 13
50	1,380	General G & E $6 pref B.*	35¼	40	76	80	75	79½	75 July 25	76 July 21	40 Jan. 18	91 Mar. 19
700	4,600	Gen Investment Co com.1	½	¼	⅛	Sale	1/16	Sale	⅛ July 1	1/16 July 31	⅛ Jan. 6	1/16 July 31
30	440	$6 preferred.*	55½	57	54	56	60	70	54¼ July 2	60 July 25	52¼ May 6	60 July 25
60	690	Gen Outdoor Adv 6% pref.100	80	82½	73	78	68	75	72⅞ July 29	78 July 23	72⅞ July 29	83 Jan 9
190	990	General Pub Serv $6 pref.*	29¾	30¾	26½	Sale	27¼	Sale	25¼ July 18	27¼ July 31	23 May 6	31 Jan 10
900	1,500	General Rayon A stock.*	⅝	¾	⅝	¾	⅞	1⅛	⅝ July 9	1⅛ July 29	⅝ Jan. 7	1⅛ July 29
200	5,200	General Shareholdings.1	1/16	1/16	1/16	⅜	1/16	1/16	⅜ July 14	⅜ July 14	¼ Apr. 19	1/16 Feb. 28
410	2,910	$6 conv preferred.*	58½	Sale	47½	50	55	Sale	49 July 7	55 July 31	45 June 3	61 Jan. 21
130	340	General Tire & Rubber— 6% preferred A.100	102	107	102½	107	103¼	107	103¼ July 22	104 July 3	101¼ Mar. 19	108 May 1
100	300	Gen Water Gas & Elec com.1	11	12	10	10½	9⅜	10½	9⅜ July 16	9⅜ July 16	9⅜ July 16	10⅛ Apr. 23
125	500	$3 preferred.*	41	41¾	40¼	42	40½	42	40⅛ July 19	41 July 11	40 May 20	43 Mar. 6
750	10,442	Georgia Power $6 pref.*	97½	98	105½	106	105	105½	105 July 30	106 July 2	98 Jan. 3	110 Mar. 20
20	300	$5 preferred.*	85	90	93	99	96½	99	97 July 18	97 July 18	90 Jan. 15	100¼ Mar. 14
1,400	3,200	Gilbert (A C) Co com.*	5⅜	6¾	5¼	5⅜	5¾	6⅜	5⅜ July 2	6½ July 9	5 Apr. 20	6¾ Mar. 17
110	200	Preferred.*	44	50	43½	49	48	50	48 July 26	49 July 26	45 Jan. 27	49 Mar. 28
600	1,500	Gilchrist Co.*	3½	4⅛	3⅞	4⅛	4⅝	5⅛	4 July 8	4⅛ July 15	z3¼ Jan. 30	¼ July 15
	50	Gladding McBean & Co.*	6	7½	7	9½	7	9½			7¾ June 12	7¾ June 12
45,600	194,500	Glen Alden Coal Co.*	8¾	Sale	12¾	Sale	14¾	Sale	12⅝ July 1	15⅛ July 16	8⅛ Feb. 4	15⅛ July 16
900	2,400	Godchaux Sugars class A.*	19	21	26¼	28	29½	Sale	26⅜ July 3	29½ July 31	19⅝ Feb. 14	29½ July 31
2,800	9,000	Class B.*	5	5½	5½	6¼	7¼	Sale	5¾ July 3	7⅜ July 9	4⅝ May 29	7⅜ July 9
70	250	$7 preferred.*	93½	98	98	99¾	100	102	98½ July 22	100 July 30	94 May 9	100 July 30
1,900	12,600	Goldfield Consol Mines.1	1/16	⅛	⅛	Sale	1/16	⅛	1/16 July 10	⅛ July 1	1/16 Jan. 22	⅛ July 1
		Goodman Mfg Co.50	33		29½		30					
200	1,900	Gorham Inc class A com.*	1	1⅛	1⅜	1¾	1¼	1⅜	1½ July 30	1½ July 30	1⅛ Mar. 26	1½ June 18
200	7,025	$3 preferred.*	14¾	16	24½	27	28	33¾	24 July 10	29½ July 29	14⅝ Jan. 6	29½ July 29
700	5,400	Gorham Mfg Co common.10	31½	35	26½	28	30	31¾	28 July 3	31 July 10	25½ June 12	35½ Jan. 20
1,000	2,800	Grand Rapids Varnish Corp.1	4⅛	5	4⅜	4⅝	5	Sale	4⅜ July 3	5 July 31	4⅜ June 12	5 Jan. 11
1,700	9,900	Gray Manufacturing Co.10	5½	6¼	3⅝	4	4	4⅜	3¾ July 2	4½ July 8	3⅜ June 7	6¾ Jan. 10
125	875	Gt Atl & Pac Tea 1st pref.100	130¾	Sale	128	Sale	129½	132¼	128 July 1	130½ July 16	127½ June 24	132 Apr. 15
1,250	7,250	Non-voting common stock.*	98	Sale	99	99⅞	99¾	100¼	99 July 14	100 July 22	97 Apr. 2	105 Feb. 5
5,400	111,100	Greater New York Brewery.1	¼	⅝	⅜	Sale	1/16	Sale	⅜ July 1	1/16 July 3	⅜ Jan. 3	¾ Apr. 21
1,050	6,450	Great Northern Paper Co.25	42	Sale	36¼	37	39	Sale	36½ July 17	39 July 30	35 June 18	42 Jan. 2
2,600	10,400	Greenfield Tap & Die com.*	10½	Sale	7½	8	9¼	Sale	8 July 5	9¼ July 31	7¾ June 13	10½ Jan. 10
100	2,900	Grocery Stores Prod— Common.25c	1	1¼	1⅛	1⅜	1¼	1½	1⅜ July 8	1⅜ July 8	1⅛ Mar. 19	1½ Apr. 5
	1,400	†Guardian Investors common1	1/32	1/16							1/32 Mar. 26	⅛ Mar. 1
25,700	103,300	Gulf Oil Corp.25	33	Sale	34	Sale	38¼	Sale	34 July 1	38¾ July 22	29 Mar. 25	38¾ July 22
60	1,980	Gulf States Util $6 pref.*	111½	Sale	113¼	Sale	114¾	117	113¼ July 1	115 July 14	111½ Jan. 2	115 Jan. 27
250	980	$5.50 preferred.*	109	109½	109	110	111	Sale	109 July 15	111 July 31	109 Mar. 4	111 July 31
25	75	Gypsum Lime & Alabastine.*	2	3	2	2¾	2¼	3	2¼ July 24	2¼ July 24	2¼ Mar. 4	2¼ Mar. 4
600	7,500	Hall (C M) Lamp Co.5	8	Sale	4⅝	5	5	5½	4⅞ July 29	5⅛ July 9	4⅛ May 23	8⅛ Jan. 6
1,000	4,300	Hammermill Paper Co com.10	25	Sale	21	22	23	24½	21 July 2	23¾ July 28	20 Feb. 19	25¼ Jan. 3
20	100	Hartford Electric Light.25	63	65	55½	58½	55	57½	54 July 15	54 July 15	54 June 24	65 Jan. 6
3,200	7,300	Hartford Rayon com v t c.1	⅝	⅞	½	⅝	1	1⅛	1/16 July 18	1½ July 28	½ May 23	1⅛ July 28
	3,700	Harvard Brewing Co.1	1¾	2	1½	2	1½	1⅞			1½ Apr. 25	1⅞ Mar. 28
1,600	4,800	Hat Corp of Am cl B com.1	5½	5⅞	4	4½	4⅜	5	4¼ July 15	5 July 29	4 June 27	5⅞ Jan 13
1,100	7,300	Haseltine Corp.*	25½	26⅛	17	17½	17½	18¾	17½ July 7	18 July 30	17 May 14	26⅞ Jan. 3
1,800	5,400	Hearn Dept Stores common.5	1⅝	2⅛	2	2¼	2¾	Sale	2¼ July 8	3⅛ July 16	1⅝ Mar. 21	3⅛ July 16
750	1,950	6% conv preferred.50	22	Sale	25	27	27¼	28¼	26 July 2	29 July 7	20 Feb. 4	29 July 7
6,400	44,600	Hecla Mining Co.25c	5¾	Sale	6	Sale	6⅛	6¼	5⅞ July 21	6¼ July 14	4¾ Apr. 30	6⅜ Feb. 11
400	3,050	Helena Rubenstein Inc.*	11	12	10	10½	10	11	10¼ July 7	10⅞ July 18	9 May 17	12 Jan. 22
100	2,250	Class A.*	10	11¼	10	11	10⅝	11	10½ July 7	10⅝ July 23	9½ June 20	10¼ Jan. 28
200	1,300	Heller (W E) & Co common.2	8½	10	7⅝	8¼	7¾	8¼	8 July 9	8¼ July 19	7⅛ May 10	9 Mar. 21
	550	7% preferred w w.25	26	Sale	23½	26½	23	25			25 Feb. 27	26¾ Feb. 17
	50	7% pref ex-warrants.25	26	Sale	23½	27½	23	28			26 Jan. 2	26 Jan. 2
	250	Henry Holt & Co part A.*	5	7	3½	5½	3½	5½			4½ Apr. 1	5 Feb 24
700	3,700	Hewitt Rubber Corp com.5	12	13¼	11¾	Sale	11½	12½	11½ July 25	12½ July 9	10 Apr. 23	13¾ Jan. 6
800	4,400	Heyden Chemical Co.10	75¾	79	82	Sale	84	Sale	80 July 16	85½ July 9	65 Feb. 14	85⅝ June 11
5,000	10,200	Hoe (R) & Co class A.10	9¾	10¾	11	Sale	15¼	Sale	11 July 1	15¼ July 31	8⅛ Feb. 14	15¼ July 31
3,100	16,200	Hollinger Consol G M.5	8¼	8½	8¼	Sale	9	Sale	8⅛ July 1	9 July 31	8 May 26	9¼ Apr. 2
400	2,050	Holophane Co Inc common.*	11⅜	12½	14½	15	16	16¾	14 July 8	16 July 22	11⅜ Jan. 30	16 July 22
	50	Horder's Inc.*	12	15½	12¾	15	12½	15			13 Apr. 10	13 Apr. 10
	450	Hormel (Geo A) & Co com.*	30	33	32	33½	31¾	33			31½ Apr. 23	33½ Feb. 25
100	1,700	Horn (A C) Co common.1	2¼	3½	2¼	2½	2⅛	2½	2¼ July 22	2¼ July 22	2⅛ Mar. 21	2½ Feb. 18
		Horn & Hardart Baking Co.*	115½		100		100					
675	5,900	Horn & Hardart common.*	30⅞	Sale	26	Sale	28	Sale	26 July 1	28⅜ July 9	24¾ June 18	31½ Jan. 8
	20	5% preferred.100	113¾	115	110	113½	110	113½			113½ Feb. 24	114½ Apr. 29
	750	Hubbell (Harvey) Inc.5	16½	18¾	15	16½	14½	16			16 June 11	18 Jan. 20
17,100	86,900	Humble Oil & Refining.*	62	Sale	57½	Sale	64⅜	Sale	56¼ July 1	64⅝ July 31	52¾ Apr. 21	64⅝ July 31
5,000	19,400	Hummel-Ross Fibre Corp.5	6	Sale	5½	Sale	6½	Sale	5⅜ July 2	6½ July 31	5½ May 1	6½ July 31
	700	Husman-Ligonier Co.*	7¼	8½	6¼	7½	7¼	8½			6½ May 9	7½ Jan. 27
1,000	2,300	Huyler's common.1	1/16	⅛	1/16	⅛	1/16	⅛	1/16 July 15	⅛ July 28	1/16 Feb. 21	⅛ July 28
250	1,200	1st pref v t c.1	7	8½	4½	5	5½	5⅝	4¾ July 19	5½ July 17	4 June 2	7 Jan. 7
1,000	1,900	Hydro-Elec Secur common.*	1/16	1⅛	1/16	1	1/16	1⅛	1/16 July 11	1⅛ July 11	1/16 Jan. 20	1⅛ Feb. 7
4,100	17,400	Hygrade Food Prod.5	1⅜	1⅝	1¾	Sale	2	Sale	1¾ July 1	2¼ July 17	1¼ Feb. 28	2¼ July 17
450	1,950	Hygrade Sylvania Corp.*	37½	38¼	34½	36½	38½	Sale	36 July 16	39¼ July 25	31 Feb. 28	39¼ July 25
2,400	23,100	Illinois Iowa Power Co.*	3¼	3¼	1⅜	Sale	1⅞	Sale	1¼ July 8	1⅜ July 31	1¼ May 5	3⅛ Jan. 15
9,700	59,400	5% conv preferred.50	29½	30	26½	Sale	31	Sale	26 July 3	31 July 31	24¼ May 23	35 Jan. 27
8,100	42,000	Div arrear ctfs.	6½	Sale	3½	Sale	5	Sale	3¼ July 2	5 July 31	3¼ July 2	7¼ Jan. 15
4,400	18,700	Illinois Zinc Co.*	9	9¼	9¾	10¼	12¾	Sale	9⅞ July 8	13⅛ July 30	9⅜ Apr. 8	13⅛ July 30
	200	Imperial Chem Indus Ltd— Am dep rcts ord reg £1	2⅛	5¾	2	5¾	2¼	5¾			2⅛ Mar. 5	2¾ May 21

For footnotes see page 51.

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	NEW YORK CURB EXCHANGE STOCKS (Continued)	Par	Price Jan. 2 1941 Bid	Price Jan. 2 1941 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
Shares	Shares												
12,500	66,125	Imperial Oil (Canada)	*	5¼	Sale	6¼	Sale	6⅜	Sale	6¼ July 1	6⅞ July 24	5¾ Jan. 2	7 Apr. 2
2,200	8,000	Registered	*	5⅝	6	6	Sale	6¼	6⅝	6 July 1	6½ July 9	6 May 1	7¼ Apr. 5
1,200	4,100	Imperial Tobacco Co of Can	5	8⅛	8⅛	8⅜	9	8⅝	9	8⅛ July 11	8½ July 7	7⅜ Feb. 15	9 Apr. 2
800	4,900	Imp Tob of Gt Brit & Irel	£1	8	10	7	7⅛	8	8½	7 July 2	8½ July 23	7 May 21	9 Jan. 10
900	16,900	Indiana Pipe Line	7.50	3¼	3⅜	4½	Sale	4¼	4½	4¼ July 29	4¾ July 9	2¾ Apr. 7	5 June 14
		Indianapolis Power & Light—											
130	350	5¼% preferred	100			112	Sale	114	Sale	111½ July 2	114 July 31	110¾ June 21	114 July 31
500	2,440	Indiana Serv Corp 6% pref	100	13¾	Sale	18	19½	25	Sale	19 July 8	25 July 30	13¾ Jan. 2	25 July 30
340	1,760	7% preferred	100	13¾	16	18	19	26	Sale	18½ July 3	26 July 31	14¾ Jan. 8	26 July 31
		Indian Terr Illum Oil Co—											
900	1,600	Non-voting class A	1	3/16	5/16	1/16	5/16	5/16	3/8	5/16 July 10	3/8 July 26	3/16 Jan. 29	3/8 July 26
700	1,800	Class B stock	1	1/32	3/16	1/16	3/16	3/16	1/4	3/16 July 10	1/4 July 28	1/32 Jan. 29	1/4 July 28
	1,000	Industrial Finance v t c	1	1/32	3/32	1/32	3/32					1/32 June 27	1/32 June 28
50	1,100	7% preferred	100	10¼	11	11⅛	Sale	10⅛	10⅝	10⅝ July 23	11⅛ July 1	9½ Mar. 18	12¼ Jan. 20
7,000	29,100	Insur Co of North Amer	10	73	Sale	73⅝	Sale	80	Sale	73 July 2	80 July 29	64¼ Feb. 19	80 July 29
3,700	7,200	Internat Cigar Machinery	*	18¾	20⅛	16	Sale	17	18	15⅞ July 2	17 July 30	15⅞ July 2	20⅛ Jan. 20
700	10,600	Int Hydro-Elec $3.50 pref	50	5⅝	6	3⅞	4¼	4⅜	Sale	4¼ July 8	4⅜ July 18	3⅜ May 27	7⅜ Jan. 13
5,400	33,300	Internat Industries Inc	1	1¾	Sale	1⅝	Sale	1⅞	2	1⅝ July 1	2 July 29	1⅛ June 10	2⅛ Jan. 25
75	500	Internat Metal Indus cl A	*	6	7¾	4¾	5⅛	6⅞	Sale	5⅛ July 8	6¼ July 31	4¼ Feb. 27	6⅞ July 31
103,000	274,400	Internat Paper & Pow warr		2⅛	Sale	1⅛	Sale	2⅛	Sale	1⅛ July 1	2⅛ July 22	1⅛ Apr. 21	2⅛ Jan. 2
12,800	86,900	Internat Petroleum com	*	8⅛	Sale	9⅛	Sale	9⅛	Sale	9⅛ July 1	9¼ July 9	8⅛ Jan. 2	11 May 6
1,100	2,400	Registered	*	8½	9⅛	9⅛	Sale	9¾	10⅛	9⅛ July 1	9¼ July 14	9 Mar. 25	10⅜ May 6
2,500	12,500	Internat Products common	*	3¼	3½	3⅜	Sale	4	4⅛	3⅜ July 1	4⅛ July 24	3¼ Feb. 19	4⅛ Feb. 10
400	1,800	Internat Safety Razor cl B	*	¼	½	¼	⅜	⅜	½	⅜ July 9	½ July 15	⅜ May 7	½ Mar. 26
200	2,600	Internat Util class A	*	6	Sale	5	5⅛	4⅞	5⅛	4⅞ July 17	4⅞ July 17	4⅞ Mar. 25	6⅛ May 19
1,600	12,000	Class B	1	1/32	¼	1/16	⅛	1/16	1/16	1/32 July 24	1/16 July 24	1/32 Jan. 3	1/16 Jan. 20
1,950	5,550	$1.75 preferred	*	13	Sale	10⅜	11	13¾	Sale	11 July 14	14¼ July 24	10⅜ Mar. 27	14¾ Apr. 3
350	2,100	$3.50 prior preferred	*	32¼	34	28	30	29¼	31	28¼ July 16	32 July 23	28 May 5	34¼ Jan. 17
10,000	30,900	International Vitamin	1	3½	3⅝	4¾	Sale	4¾	Sale	4¾ July 2	4¾ July 8	3⅛ Apr. 10	4¾ July 8
2,200	23,000	Interstate Home Equip com	1	9⅛	Sale	9½	9⅝	7½	8¼	8 July 30	9⅜ July 7	8 July 30	10 Jan. 10
200	2,000	Interstate Hosiery Mills	*	11	13	10½	12	10½	11	11 July 11	11 July 11	10½ May 28	12 Mar. 25
300	2,825	Interstate Power $7 pref	*	3¼	3½	1⅛	Sale	1⅛	2¼	1⅛ July 1	2 July 30	1 Apr. 10	3½ Jan. 10
800	8,900	Investors Royalty Co	1	⅛	⅜	⅛	⅜	⅛	1/16	⅛ July 8	⅛ July 8	⅛ Feb. 14	⅜ Jan. 7
950	7,000	Iron Fireman Mfg com v t c	*	17½	Sale	16¾	17¼	17¼	Sale	17 July 11	17½ July 12	15½ Feb. 18	18½ Mar. 21
2,600	11,000	Irving Air Chute common	1	13¾	Sale	9½	10	11	Sale	10 July 3	11½ July 11	9½ Apr. 23	14 Jan. 4
	2,600	Italian Superpower cl A	*	⅛	¼	1/16	1	⅛	⅛			1/16 May 2	⅛ Feb. 27
5,200	27,800	Jacobs (F L) Co	1	3⅛	Sale	1⅞	Sale	2⅛	Sale	1⅞ July 1	2½ July 22	1¾ May 28	3½ Jan. 2
500	3,900	Jeanette Glass Co	*	1	1⅛	1/16	1	⅛	1¼	⅛ July 11	1⅛ July 29	⅛ Jan. 24	1¼ May 14
		Jersey Central Pow & Lt Co—											
150	1,075	5½% preferred	100			89	90½	89	90½	89¼ July 2	90 July 22	89¼ July 2	97¼ Apr. 3
260	1,640	6% preferred	100	102½	Sale	96	Sale	97	Sale	95 July 17	97 July 31	95 July 17	104½ Jan. 13
260	1,210	7% preferred	100	108½	109¼	101¼	103	102½	Sale	102½ July 12	103¾ July 7	102½ July 12	110 Jan. 10
21,900	89,500	Jones & Laughlin com	100	36¾	Sale	25½	Sale			25½ July 1	29¼ July 22	24 Apr. 19	37¼ Jan. 8
25	125	Julian & Kokenge com	*	20	24¼	22	23¼	22	23¼	22 July 18	22 July 18	22 June 22	23¼ Feb. 5
60	310	Kansas G & E 7% pref	100	115½	120	117	119	118½	120	118 July 9	119 July 23	115⅜ June 16	119 July 23
2,100	8,700	Kennedy's Inc	5	7¾	8¼	8½	Sale	9½	9½	8½ July 1	9¾ July 16	7 Feb. 15	9¾ July 16
950	3,400	Ken Rad Tube & Lamp cl A	*	3¼	Sale	4⅜	Sale	4⅝	5	4⅝ July 1	4⅞ July 1	3 Feb. 1	4⅞ July 1
		Kimberly-Clark 6% pref	100	110½		110		110					
	1,600	Kingsbury Breweries com	1	¼	⅜							¼ June 13	⅜ Feb. 4
		Kings County Lighting—											
40	300	7% preferred series B	100	72	75½	70	72	64	Sale	64 July 31	69 July 17	64 July 31	76 Mar. 12
20	300	5% preferred series D	100	54	56	50	52	47½	Sale	47½ July 31	49 July 7	47½ July 31	54 Jan. 24
2,900	20,400	Kingston Products	1	1¼	Sale	1¼	1½	1½	1⅝	1¼ July 7	1⅜ July 5	1 Feb. 19	1⅜ Jan. 17
400	12,100	Kirby Petroleum	1	1⅞	Sale	2	2¼	2½	2⅝	2⅜ July 23	2⅝ July 15	1⅜ Jan. 6	2⅝ Feb. 14
200	1,200	Kirkland Lake G M Ltd	1	½	¾	7/16	½	7/16	½	7/16 July 8	½ July 7	½ Apr. 2	¾ Jan. 14
100	850	Klein (D Emil) Co common	*	11¼	14½	12½	13	13½	15	13 July 9	13 July 9	12 May 6	14 Feb. 17
100	500	Kleinert (I B) Rubber	10	10	11½	8⅝	9	8½	10	8½ July 21	8½ July 21	8½ July 21	10½ Jan. 3
700	3,000	Knott Corp common	1	3¼	4½	3¼	3¾	3½	Sale	3½ July 8	3⅝ July 9	3⅜ June 2	4 Apr. 19
	100	Kobacker Stores Inc com	*	11	17	8½	14	9½	14			10 Mar. 3	12 June 6
		Koppers Co—											
360	3,600	6% preferred	100	101	Sale	95	Sale	95½	Sale	95 July 1	97 July 8	94 Apr. 22	104¼ Jan. 9
		Kresge Dept Stores—											
	50	4% conv 1st preferred	100	45	55	50	60	50	60			50 Apr. 7	50 Apr. 7
1,000	5,600	Kress (S H) & Co spec pref	10	13	13¼	11¾	12¼	12½	13½	12½ July 10	13 July 16	11¼ Apr. 23	13¼ Jan. 28
600	2,600	Kreuger Brewing Co	1	4¼	5¼	4½	4⅝	4⅝	4⅞	4½ July 17	4⅞ July 3	4½ June 24	5½ Apr. 5
110	800	Lackawanna RR N J	100	35	39	39	41	45	Sale	40¾ July 2	45 July 31	37 Jan. 6	45 July 31
7,300	50,300	Lake Shore Mines Ltd	1	12⅛	Sale	10¼	Sale	10⅝	Sale	10⅛ July 2	11⅛ July 28	10⅛ July 2	14⅛ Jan. 28
2,100	39,000	Lakey Foundry & Machine	1	4½	Sale	3¾	4	4	Sale	3¾ July 3	4¼ July 9	3⅛ May 27	5½ Jan. 9
100	600	Lamson Corp of Del	5	¼	⅛	1½	2	1½	2½	2 July 3	2 July 3	⅜ Feb. 6	1½ May 5
10	120	Lane Bryant 7% pref	100	99	100	100	104	100	104	104 July 16	104 July 16	98½ Jan. 29	106 June 11
500	3,600	Lane Wells Co common	1	10	11⅛	8⅛	Sale	9½	10	8½ July 1	10⅜ July 28	7⅞ June 10	10⅛ Jan. 13
		Langendorf United Bakeries—											
	25	Class A	*	12½	18	14	18	14	19			15 Jan. 29	15 Jan. 29
		Class B	*	3¾	6	3¾	6	3¾	6				
100	400	Lefcourt Realty com	1	¼	¾	1/16	½	¼	½	¼ July 24	¼ July 24	¼ July 24	¾ Feb. 21
200	1,100	Convertible preferred	*	6½	8	6	7	7	8	6½ July 9	8 July 24	6½ Jan. 9	8 July 24
58,100	161,300	Lehigh Coal & Nav	*	2½	Sale	4½	Sale	5½	Sale	4¾ July 2	5½ July 31	2¼ Jan. 30	5½ July 31
1,800	21,400	Leonard Oil Development	25	½	Sale	1/16	1/16	⅛	1/16	1/32 July 9	1/16 July 16	1/32 Jan. 23	1/16 Jan. 10
1,100	8,600	Le Tourneau (R G) Inc	1	28	Sale	31¾	32½	33	Sale	32½ July 17	33¾ July 16	23¼ Feb. 19	33¾ July 16
1,700	13,400	Line Material Co	5	8	8⅛	7⅝	Sale	8⅛	Sale	7⅝ July 1	8¾ July 8	6½ June 3	8⅞ Jan. 6
50	800	Lipton (Thos J) 6% preferred	25	17	20	16	17¼	14⅞	15⅝	15½ July 12	16 July 24	15¼ May 16	19 Feb. 10
700	4,400	Lit Brothers com	*	1¼	Sale	1¼	Sale	10¼	10⅝	1¼ July 1	1½ July 9	1 Mar. 13	1⅝ Jan. 10
800	6,300	Locke Steel Chain Co	5	13½	14¼	14¾	Sale	14	14¾	14 July 26	15¾ July 9	13¼ Feb. 15	15⅝ June 7
16,700	88,660	Lone Star Gas	*	9⅜	Sale	8¾	Sale	8⅞	Sale	8¾ July 1	9½ July 9	8½ Apr. 19	10¼ Jan. 10
4,100	42,600	Long Island Light common	*	⅝	¾	½	½	½	⅝	7/16 July 3	⅝ July 16	½ June 20	⅝ Jan. 8
3,300	7,550	7% preferred series A	100	28¼	Sale	21¾	Sale	34½	Sale	21¾ July 1	35¼ July 28	21¾ June 3	35¼ July 28
7,975	13,350	6% preferred series B	100	26	Sale	19½	Sale	32½	Sale	19¼ July 2	32½ July 31	19¼ July 2	32½ July 31
3,800	8,800	Loudon Packing Co com	*	1⅝	1⅞	2⅜	Sale	3	Sale	2⅜ July 1	3 July 7	1⅜ Jan. 17	3 July 7
18,000	82,000	Louisiana Land & Expl com	1	4½	Sale	4⅜	Sale	5⅜	Sale	4½ July 1	5⅝ July 24	4⅛ Feb. 15	5⅜ July 24
	340	Louisiana P & L $6 pref	*	109	Sale	105	107	107	108			106½ Apr. 21	109½ Feb. 15
500	4,750	Lynch Corp com	5	22	Sale	18⅛	20	21	22⅛	18½ July 2	21 July 23	18 June 4	24 Jan. 30
5,600	10,100	Manati Sugar opt warr		1/16	1/16	1/32	Sale	¾	7/8	1/32 July 9	13/16 July 28	1/16 Jan. 6	13/16 July 28
800	1,900	Mangel Stores Corp com	1	1⅛	1⅜	1⅛	1¾	3	Sale	1¾ July 9	3 July 31	1⅛ Mar. 4	3 July 31
50	140	$5 conv preferred	*	38½	42⅞	43½	50	51	55	50 July 22	50 July 22	38 Mar. 22	50 July 22
		Manischewitz (The B) Co	*	9	11	9¾	14	9⅝	14				
100	1,000	Mapes Cons Mfg Co	*	26¼	27	24	26	24½	26	25 July 24	25 July 24	24 June 19	26¼ Jan. 11
		Marconi Internat Marine—											
	100	Communication Am dep rct		1½	3	2½	4	3	6½			2½ Apr. 10	2½ Apr. 10
	600	Margay Oil Corp	*	9½	11⅝	10	14	10	15			9½ Jan. 30	10 Jan. 21
4,000	34,400	Marion Steam Shovel com	*	2¾	3	3⅝	4	4⅛	4⅜	3⅝ July 5	4⅜ July 16	2½ Feb. 3	5 Apr. 1
	800	Mass Util Associates v t c	1	3/32	¼	3/32	⅛	7/32	⅜			1/32 May 19	7/16 Feb. 14
900	5,100	Massey Harris Co common	*	1¾	2	1¼	1⅜	2	2¼	1¾ July 7	2 July 7	1¼ May 28	2¼ Jan. 14
1,000	10,000	Master Electric Co	1	30	Sale	28½	29¼	28½	Sale	28 July 30	29¾ July 22	27½ May 23	33 Jan. 9
		May McEwen Kaiser Co—											
	150	$4 preferred	*	55	60	55¼	58	54	58			55¼ Apr. 22	59½ Jan. 8
3,300	9,200	McCord Radiator & Mfg B	*	1¾	2	1	1⅛	2⅛	2¼	1⅛ July 8	2⅜ July 25	1 June 20	2⅜ July 25
8,800	38,200	McWilliams Dredging com	*	5½	Sale	8⅞	Sale	9½	10	8⅝ July 5	10¾ July 22	5⅝ Jan. 2	10¾ July 22
1,010	3,830	Mead Johnson & Co com	*	146	Sale	127	Sale	130	131	125 July 22	130½ July 29	124¾ May 12	148 Jan. 3
5,600	12,900	Memphis Nat Gas com	5	4½	4¾	4⅛	4⅜	5¼	Sale	4⅛ July 8	5⅛ July 28	4 Apr. 22	5⅛ July 28
100	1,450	Mercantile Stores Co	*	15	16¾	16½	19	20	Sale	16⅝ July 9	20 July 31	15¼ Mar. 5	20 Apr. 16
100	2,300	Merchants & Mfrs class A	1	3¾	3⅞	3½	4	3¾	Sale	3¾ July 31	3¾ July 31	3½ Mar. 19	4⅛ Apr. 1
100	450	Participating preferred	*	26¾	28½	28¾	Sale	27¼	29	28 July 22	29 July 1	28 Feb. 11	29¾ Apr. 2
34,800	66,700	Merritt Chapman & Scott	*	5	Sale	4⅝	5	7	Sale	4⅝ July 2	7⅞ July 22	3⅞ Feb. 1	7⅞ July 22
900	3,900	6½% A preferred	100	78½	80	92½	94½	102	Sale	93 July 2	103½ July 22	78 Feb. 15	103½ July 22
1,400	1,600	Common stock pur warr ts		5/16	½	3/16	7/16	11/16	7/8	½ July 11	⅞ July 19	⅜ Mar. 15	⅞ July 9
5,300	30,100	Mesabi Iron	1	5/16	⅜	3/16	5/16	5/16	11/16	⅜ July 2	⅝ July 30	⅜ May 19	⅝ Jan. 15
100	900	Metal Textile Corp com	25c	1⅝	2¼	1½	1¾	1⅝	2	1½ July 28	1½ July 28	1½ June 10	2 Apr. 28
10	60	Participating preferred	15	34⅓	40	34¼	38	34⅓	38	34¼ July 8	34¼ July 8	33⅓ Apr. 8	40 Jan. 15
		Metropolitan Edison Co—											
60	187	$6 preferred	*	108½	110½	106	107¾	106	107¾	107 July 28	107¾ July 23	107 June 24	112 Apr. 25
1,900	13,500	Michigan Bumper Corp	1	⅝	¾	5/16	Sale	⅜	½	⅜ July 1	½ July 22	¼ May 21	¾ Jan. 6
200	2,700	Mich Steel Tube Prod	2.50			5¼	6	5	6	5½ July 23	5½ July 23	4¾ Apr. 28	6½ Jan. 10
2,000	11,900	Michigan Sugar common	*	½	⅝	13/16	1	1⅛	Sale	13/16 July 7	1⅛ July 28	½ Feb. 5	1⅛ Mar. 10
1,000	5,400	Preferred	10	3½	3⅞	6½	6⅞	6¾	7½	6½ July 3	7⅜ July 28	3⅜ Jan. 7	7⅜ July 28
700	4,100	Micromatic Hone Corp	1	6⅞	7	6⅞	7	7¾	8⅛	7 July 16	8 July 29	5 Feb. 14	8 July 29
		Middle States Petroleum—											
1,500	9,700	Class A v t c	1	2⅛	3	3	3⅛	3⅞	4	3⅛ July 2	3⅜ July 28	2⅛ Apr. 12	3⅜ July 28
2,100	11,100	Class B v t c	1	½	⅝	5/16	½	½	Sale	½ July 14	½ July 10	¼ Apr. 23	½ May 20
7,100	57,000	Middle West Corp common	5	6½	Sale	4⅞	Sale	4¾	Sale	4½ July 5	4⅞ July 1	4⅜ May 28	6¼ Jan. 13
		Midland Oil Corp—											
150	3,550	$2 conv pref	*	6¾	7¼	6¾	8	6¼	8	6⅞ July 29	7 July 16	6¾ Apr. 23	8 Mar. 6
		Midland Steel Products—											
350	2,750	$2 non-cum div shares	*	17¾	Sale	15⅝	Sale	16½	17	15⅝ July 1	16⅞ July 22	15⅝ July 1	18 Jan. 4

For footnotes see page 51.

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	NEW YORK CURB EXCHANGE STOCKS (Continued)	Par	Price Jan. 2 1941 Bid	Price Jan. 2 1941 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
Shares	Shares												
825	3,000	Midvale Co	*	117	Sale	116	119⅝	130½	133¾	115 July 3	135 July 28	108½ Apr 15	135 July 28
700	5,700	Mid West Abrasive Co	50c	1¼	1⅜	1⅜	1⅝	1½	1⅝	1⅜ July 16	1⅝ July 15	1½ Apr. 18	1⅞ Jan. 10
2,900	18,600	Midwest Oil Co	10	7⅛	8	7¼	7½	7½	7⅝	7⅛ July 11	7⅝ July 9	7 Feb. 24	8 Jan. 4
500	1,300	Midwest Piping & Supply Co	*	13½	14½	14	15	14¼	15½	14½ July 16	14¾ July 23	z13¼ Feb. 13	14¼ July 23
100	1,400	Mining Corp of Can	*	⅞	¾	⅞	⅝	⅞	¾	⅞ July 29	⅞ July 29	⅞ Jan. 10	⅞ July 29
2,525	10,575	Minnesota Min & Mfg Co	*	53¼	Sale	49½	Sale	53¼	54	49½ July 1	54 July 24	45¼ Feb. 15	55½ Jan. 6
50	140	Minnesota P & L 7% pref	100	90	95	84	88	87	91	90 July 15	90 July 15	83¾ May 12	93 Mar. 11
80	1,130	Miss River Power 6% pref	100	115¼	Sale	112½	115½	112	113½	112 July 22	113 July 14	112 July 22	116¼ Jan. 15
400	3,100	Missouri Pub Serv common	*	3½	4	5¼	5⅝	5	5½	5 July 26	5⅝ July 8	3¼ Jan. 8	5⅝ July 8
2,400	10,900	Mock Judson Voehringer	2.50	8¼	Sale	8¾	8⅞	7	Sale	7 July 31	9¼ July 14	7 July 31	9¾ Mar. 13
10,400	52,400	Molybdenum Corp	1	7⅞	8	6¼	6⅝	6⅞	Sale	5⅛ July 17	7 July 28	5¼ Apr. 21	8½ Jan. 24
500	1,800	Monarch Mach Tool Co com	*	34	35½	26	29½	29½	31	29½ July 7	31¾ July 16	29½ May 27	36¼ Jan. 28
300	13,900	Monogram Pictures com	1		½			½	⅝	½ July 26	⅝ July 3	⅜ Mar. 1	⅝ June 24
300	2,000	Monroe Loan Society cl A	1	2½	Sale	1⅝	1⅞	1½	Sale	1⅝ July 22	1¾ July 24	1⅝ June 5	2¼ Jan. 2
	100	Montana Dakota Utilities	10	9¾		7	10	9½	10½			11¼ Mar. 8	11¾ Mar 8
900	5,920	Montgomery Ward & Co A	*	169	170¼	161¾	Sale	170½	171	161 July 1	172½ July 11	156 Feb. 19	174 Jan. 8
250	1,450	Montreal Lt Ht & Pow com	*			14⅜	15¾	15½	16¼	15⅝ July 11	15⅝ July 11	14¾ Apr. 21	18¼ Jan. 27
1,175	2,350	Moody's Investors partic pref	*	24½	25	16¼	17¼	24½	Sale	17¼ July 2	24½ July 31	15 May 29	26 Jan. 13
800	1,800	Moore (Tom) Dist stamped	1		⅛	½	¾	⅝	⅛	¾ July 12	⅞ July 14	⅛ May 7	⅞ July 14
50	50	Mtge Bank of Col Am Shs		4½	5½			4¼	5½	4½ July 22	4¾ July 22	4½ July 22	4½ July 22
11,100	87,000	Mountain City Copper Co	5c	3½	Sale	2¾	2⅞	2⅞	Sale	2¾ July 3	3 July 9	2¼ June 5	3½ Jan. 6
3,600	22,600	Mountain Producers Corp	10	5¼	5⅜	5¼	Sale	5⅝	5½	5½ July 2	5½ July 5	5⅛ Jan. 30	6⅛ Apr. 29
500	2,900	†Mountain States Pow com	*	15	15½	11½	13	14¼	Sale	13¾ July 22	14¼ July 31	11⅞ June 25	15½ Jan. 23
60	370	Mountain Sts Tel & Tel	100	136	137¾	131	133½	131¼	132¾	131 July 16	133¼ July 8	130½ May 16	140 Mar. 18
1,500	5,300	Murray Ohio Mfg Co	*	11⅞	Sale	10	Sale	11¾	Sale	10 July 1	12½ July 24	10 June 30	12¾ Mar. 13
400	10,500	Muskegon Piston Ring	2.50	14¼	15	10	10½	11½	Sale	10¾ July 18	11½ July 24	9¾ May 24	17¼ Jan. 27
	1,100	Muskogee Co common	*	6	7	6¼	6¾	6⅞	7			5¾ Mar. 25	7 Apr. 2
	50	6% preferred	100	66	77¾	67½	70	68	70			67 Jan. 10	71 May 2
	300	Nachman Springfilled Corp	*	9½	11¼	10	11¾	9⅞	12			10 Apr. 23	11¾ June 6
4,900	49,000	Nat Bellas Hess com	1	½	⅝	⅝	⅞	⅝	Sale	⅝ July 7	⅞ July 19	⅝ May 14	⅝ Jan. 4
10	360	National Breweries common	*	16½	Sale	15½	18	16¾	17⅛	16¾ July 12	16¾ July 12	14 May 23	17¾ Jan. 21
100	400	National Candy Co com	*	5½	7	6¾	7½	7¾	9	8 July 15	8 July 15	6½ May 6	8 July 15
1,000	4,200	National City Lines com	1	14½	15¼	14½	Sale	14	Sale	14 July 28	14½ July 1	12½ May 22	14½ Jan. 15
200	2,700	$3 conv preferred	50	42	43	41½	45	41	42¾	42¼ July 30	43½ July 22	38¾ May 16	44½ Mar. 25
5,100	35,700	National Container (Del)	1	10⅞	Sale	10⅞	11½	12	Sale	10⅞ July 5	12½ July 22	10½ June 3	12⅞ Jan. 9
10,000	78,800	National Fuel Gas	*	11⅝	Sale	11	Sale	11¼	Sale	10½ July 5	11¾ July 30	10½ May 27	12¾ Jan. 24
200	1,600	Nat Manufacture & Stores	*	2¼	2⅝	3	3½	3¼	4	3½ July 15	3¼ July 23	2¼ Feb. 3	3¼ June 24
		National Power & Light—											
8,325	43,475	$6 preferred	*	92½	Sale	99½	Sale	97½	Sale	97¼ July 30	100½ July 25	87 Feb. 7	100½ July 25
500	1,200	National Refining com	*	1¾	2¼	3⅜	3⅞	3¼	4¼	3⅜ July 9	4 July 26	2½ May 3	4 July 26
2,300	19,500	Nat Rubber Mach com	*	4½	Sale	4½	4⅝	5	5¼	4½ July 3	5¼ July 28	4⅛ Jan. 24	5¼ July 28
125	1,300	National Steel Car Ltd	*	23¼	24¼	23	24½	24¾	26½	25½ July 8	25⅝ July 26	20½ Mar. 3	25 July 26
3,600	22,200	National Sugar Refg	*	8½	Sale	8	8½	9	9½	8 July 7	9½ July 29	7⅝ Apr. 22	9¼ Mar. 20
125	750	National Tea Co 5½% pref	10	6¾	7½	7	7⅞	6¾	7⅜	6⅝ July 5	7 July 3	6¼ Feb. 17	8¼ Mar. 28
3,800	27,900	National Transit	12.50	10	10½	12½	Sale	12¼	Sale	12½ July 1	12⅞ July 8	10¼ Jan. 7	12⅞ July 8
4,900	40,900	National Tunnel & Mines	*	2½	Sale	3¼	Sale	3⅝	Sale	3 July 2	3⅝ July 31	2½ May 9	3⅝ July 31
1,000	10,400	National Union Radio	30c	½	⅝	½	¹¹⁄₁₆	½	⅝	½ July 7	⅝ July 23	½ Jan. 7	¾ Apr. 3
1,400	5,200	Navarro Oil Co	*	11	Sale	10½	11½	12	Sale	11¼ July 17	12 July 24	9½ Feb. 3	12 July 24
120	710	Nebraska Power 7% pref	100	115	Sale	109¼	111	111½	113	110 July 8	111 July 11	109½ May 28	116½ Mar. 21
		Nehi Corp 1st preferred	*	84½		84½		85					
700	1,300	Nelson (Herman) Corp	5	4⅜	5	3⅝	4⅝	3¾	4¾	3½ July 11	3¾ July 11	3½ July 11	5 Jan. 11
700	2,800	Neptune Meter class A	*	5	7⅛	7⅛	8¼	9	9½	7⅞ July 3	8¼ July 21	5⅛ Feb. 3	8½ Apr. 7
1,000	2,900	Nestle Le Mur Co class A	*	½	⅝	1⅜	1½	1⅜	1½	1⅛ July 8	1⅝ July 9	½ Jan. 29	1⅝ July 9
100	850	Nevada Calif Elec com	10	3½	6½	2½	5½			3 July 2	3 July 2	3 July 2	5½ Mar. 4
500	3,500	3% cum–4% non-cum	100	36	39¼	44	45½			44 July 2	44¾ July 3	36½ Jan. 4	49 June 20
		Name changed to Calif Elec Power July 8, 1941.											
	375	New England Pow Assn com	*	6¼	7	3¾	4½	3¾	4¾			3¾ Apr. 23	6¼ Jan. 16
850	11,275	6% preferred	100	51½	Sale	37	38	37	Sale	35¼ July 23	37¼ July 3	32½ June 23	56½ Feb. 26
	175	$2 preferred	*	16	18¾	10	14	10½	14½			14 Mar. 13	18½ Feb. 25
360	2,330	New Engl Tel & Tel Co	100	125	127½	114¾	116	121½	123	116½ July 2	123 July 28	110½ May 16	129½ Jan. 23
2,300	6,100	New Haven Clock Co com	*	4⅞	5½	3½	3¾	4¾	5½	3⅝ July 3	5 July 28	3⅝ June 30	5¼ Mar. 21
900	8,600	New Idea Inc common	*	13½	Sale	15½	16	16½	16¾	16 July 3	16½ July 11	13¼ Feb. 19	16½ July 11
7,950	39,200	New Jersey Zinc	25	66¾	Sale	67½	Sale	69¾	Sale	67½ July 1	70½ July 31	61¾ May 26	70½ July 31
1,300	14,000	New Mexico & Ariz Land	1	1	1¼	1	1¼	1¼	1⅜	1⅛ July 5	1⅜ July 16	1 Jan. 10	1⅜ July 16
	200	New Process Co common	*	28	31	27¾	31	26½	30½			29½ Apr. 9	29½ Apr. 9
200	300	N Y Auction Co common	*	3¼	3⅞	3	3½	3¼	4	3½ July 8	3½ July 8	3¼ Jan. 31	3½ July 8
	200	N Y City Omnibus warrants		6	11	3	5½	3½	5½			4¼ June 17	6 Mar. 10
550	6,350	N Y & Hond Rosario M	10	17	17⅝	16¼	17¼	16½	18	16¾ July 7	18 July 16	15 Apr. 2	19¼ Jan. 24
800	6,000	N Y Merchandise Co com	10	7	7½	7¼	7½	7¼	7¾	7¼ July 2	7¾ July 10	7 Feb. 19	7¾ July 10
100	680	N Y Power & Light $6 pref	*	105	106	100½	102	101	102½	100½ July 2	102 July 12	98¼ June 5	105½ Jan. 4
110	1,000	7% preferred	100	114½	Sale	108½	111	110¼	112	107¼ July 7	110 July 25	107 Apr. 10	116¼ Jan. 20
		N Y Shipbuilding Co—											
3,450	19,050	Founders shares	1	26½	28¼	26½	27½	28	29	27 July 7	29¼ July 8	22⅞ Apr. 22	29½ Mar. 17
		N Y State Elec & Gas Corp—											
160	2,320	5½ preferred	100	106¾	107	105¼	Sale			105¼ July 1	105⅜ July 3	104¼ June 23	107½ Jan. 17
100	4,100	New York Transit	5	6¼	6¾	7¾	8	8½	8¾	8¼ July 10	8¼ July 10	6⅝ Jan. 16	8¼ July 10
380	4,450	N Y Water Serv 6% pref	100	35½	Sale	35½	Sale	35¼	37	35 July 12	36½ July 22	26¾ June 5	42 Jan. 11
14,300	172,400	Niagara Hud Pow com	10	3½	Sale	2⅜	Sale	2⅝	Sale	2¼ July 1	2¾ July 15	2¼ Apr. 30	3½ Jan. 10
800	8,800	5% 1st pref	100	78½	79¼	63½	66	70	Sale	66 July 2	70 July 28	61 May 3	79¾ Jan. 13
120	740	5% 2d pref	100			62½	Sale	58½	60	58 July 25	63 July 5	56¾ May 27	65½ Jan. 11
200	16,300	Class A warrants			Sale								
	1,600	Class B warrants											
700	11,500	Niagara Share Corp class B	5	3½	3¾	3½	3⅝	3⅝	3⅞	3½ July 3	3¾ July 11	3¼ Jan. 9	4 Feb. 21
200	580	Class A preferred	100	88½	94	85¼	92	92	Sale	88½ July 15	92 July 9	88½ July 15	92 Apr. 1
2,000	9,200	Niles-Bement-Pond com	*	60½	Sale	47½	49¾	49	51¾	47¼ July 17	51½ July 28	45⅞ June 5	60½ Jan. 2
100	1,900	Nineteen Hundred Corp B	1	8¼	9	7	8¼	8	9	8¾ July 17	8¾ July 17	8 June 30	10½ Jan. 27
1,600	8,800	Nipissing Mines	5										
1,000	5,300	Noma Elec Corp com	1	3¾	4	2⅞	3¼	3¼	3½	3 July 3	3½ July 22	3 May 22	4 Jan. 20
11,900	107,900	Nor Amer Lt & Pow com	1	½	⅝				Sale				
7,500	20,475	$6 preferred	*	83	86	82	Sale	97	Sale	81½ July 5	97 July 31	70 Feb. 19	97 July 31
2,300	6,800	North Amer Rayon cl A	*	22⅝	Sale	19	20⅛	22¼	Sale	19⅜ July 15	23⅜ July 28	18 Apr. 28	23½ Jan. 15
1,600	4,200	Class B common	*	22½	24¼	19	Sale	22¼	22¾	18 July 19	22½ July 30	17½ May 1	23½ Jan. 14
90	1,770	6% prior preferred	50	51	52	51½	51½	52½	54	51 July 29	52¼ July 29	50¼ Feb. 3	52½ Jan. 27
	700	Nor Amer Util Sec com	*	¼	Sale	⅛	¼	⅛	¼			⅛ Jan. 21	¼ Jan. 2
200	2,600	North Cent Texas Oil	5	3⅛	3⅝	3¾	4½	3⅞	4	3¾ July 21	3⅞ July 24	3⅛ Jan. 22	5 May 8
200	1,320	Nor Ind Pub Ser 6% pref	100	110	Sale	101¾	Sale	103¾	104¾	101¾ July 1	104¾ July 24	101⅝ June 4	110 Jan. 2
280	772	7% preferred	100	118	119½	111	113	113	114¾	111½ July 12	112½ July 18	110 Apr. 23	119 Jan. 4
700	5,400	Northern Pipe Line	10	8½	8⅝	9⅛	9¾	8¾	9	8¾ July 29	9¾ July 14	7¾ Apr. 2	9¾ Jan. 14
3,500	26,700	Nor States Power A	25	8¼	Sale	4¾	Sale	5½	5½	4¾ July 1	5¾ July 10	4⅝ June 26	9⅝ Mar. 20
1,200	9,000	Novadel-Agene Corp	*	28	30	21	Sale	21¼	23	20 July 8	22 July 10	20 July 8	30 Jan. 9
8,400	36,500	Ogden Corp common	4	3⅛	3¼	2⅝	2¾	2⅞	3⅛	2¾ July 3	3⅛ July 15	2½ Apr. 17	3⅛ Jan. 4
475	4,125	Ohio Brass class B	*	20⅞	Sale	18½	Sale	18½	Sale	18 July 19	19¼ July 8	18 May 21	23¼ Apr. 3
225	4,375	Ohio Edison $6 preferred	*	109½	109¾	107¼	107⅝	107½	107¾	107⅛ July 14	107⅝ July 5	107 Apr. 18	110⅛ Jan. 21
650	6,000	Ohio Oil 6% pref	100	109¾	Sale	112¾	Sale	114¼	115	112½ July 1	114 July 26	109¾ Jan. 2	114 July 26
30	630	Ohio Pub Serv 7% 1st pref	100	115½	Sale	113	114	116	Sale	113¾ July 8	116 July 31	z113¼ Mar. 18	118¾ Jan. 11
	360	6% 1st pref	100	110¼	113	105½	107½	106½	108			105½ June 17	110¾ Jan. 21
100	1,300	Oilstocks Ltd common	5	6¼	7½	6⅝	7¾	6¾	9	7¾ July 11	7¾ July 11	6 Jan. 21	7¾ July 11
1,100	11,900	Oklahoma Nat Gas com	15	21¾	21⅞	19¼	20	19	19¾	19⅜ July 18	20 July 24	18 Apr. 1	21¾ Jan. 21
300	4,000	$3 preferred	50	51¼	Sale	50	51	49¼	Sale	49¼ July 31	51 July 7	48 May 27	54 Jan. 25
100	2,300	$5.50 conv pref	*	116	116½	114¼	116½	114	116	115¼ July 10	116½ July 8	107½ Apr. 24	116½ Jan. 13
200	200	Oliver United Filters B	*	3⅛	5½	4	5½	5	6	5 July 9	6 July 11	5 July 9	6 July 11
	400	Omar Inc	1	5½	7¼	4½	5¾	5¼	6⅜			5¼ Jan. 28	6¾ Mar. 17
	1,700	Overseas Securities Co	1	2	2½	2⅛	2⅝	2¼	3			1¾ May 19	2½ Jan. 10
		Pacific Can Co common	*	10½	14	10	12	13	13½				
6,300	47,500	Pacific G & E 6% 1st pref	25	33¾	34	32½	Sale	33¼	Sale	32½ July 1	33½ July 15	30½ May 27	34¼ Jan. 29
2,100	8,700	5½% 1st preferred	25	31½	Sale	29½	Sale	30⅞	Sale	29¼ July 1	30⅞ July 29	28¼ May 31	31¾ Jan. 29
610	3,710	Pacific Lighting $5 pref	*	107	107¾	104½	104⅞	106¼	Sale	104⅞ July 3	106½ July 22	101½ May 13	108¼ Feb. 10
40	380	Pacific P & L 7% pref	100	82	83	81	83	82	86	82½ July 8	84 July 14	78½ May 29	87½ Mar. 26
1,400	1,500	Pacific Public Service com	*	4¼	5	3⅝	3¾	3⅞	4½	3¾ July 15	4 July 10	3¾ July 15	4 Mar. 20
200	1,300	$1.30 1st preferred	*	17	18¼	15½	16¾	16½	17	15 July 7	16¼ July 10	14½ Apr. 16	18⅛ Jan. 15
	25	Page-Hersey Tubes common	*					67				67¼ Jan. 10	67¾ Jan. 10
		Pantepec Oil of Venezuela—											
59,400	314,900	American shares		3⅛	Sale	3½	Sale	4⅛	Sale	3½ July 1	4⅛ July 22	2⅝ Feb. 20	4⅛ July 22
	1,100	Paramount Motors Corp	1	3	3⅛	3⅛	4	3⅛	4			3 Jan. 30	3⅜ Apr. 29
50	1,050	Parker Pen Co	10	11½	14	11⅞	13½	12½	13½	12 July 16	12 July 16	11 Apr. 14	13 Jan. 27
1,500	7,700	Parkersburg Rig & Reel Co	1	6⅛	6½	5¾	5⅞	6½	Sale	5⅞ July 2	6¾ July 8	5⅝ Mar. 3	6¾ July 8
	130	Patchogue Plymouth Mills	*	32	35½	30	37	32	36			30 Mar. 1	33 Mar. 18
150	2,050	Peninsula Telep Co com	*	33¼	34½	31¾	Sale	33½	34½	31¾ July 1	34 July 15	30¼ June 3	35¼ Jan. 30
	300	$1.40 preferred A	25	31½	32½	31½	31¾	30½	32½			31 Apr. 17	32½ Mar. 29
100	400	Penn Mex Fuel common	50c		¾		¾		¾	⅝ July 8	⅝ July 8	½ Apr. 26	¾ Mar. 8
	400	Penn Traffic Co	3.50	2½	3	2⅞	3¼	2⅞	3¼			2¼ Apr. 5	2⅞ June 26
60,200	245,900	Pennroad Corp com	1	2½	Sale	2⅝	Sale	3	Sale	2⅝ July 1	3⅛ July 15	2¼ Jan. 11	3⅛ July 15
5,700	39,000	Pa Cent Air Lines com	1	13⅜	Sale	9½	10	9⅝	Sale	9⅛ July 24	10½ July 11	8⅞ May 19	14⅜ Jan. 11

For footnotes see page 51

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	NEW YORK CURB EXCHANGE STOCKS (Continued)	Par	Price Jan. 1 1941 Bid	Price Jan. 1 1941 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
Shares	Shares												
50	250	Pa Edison Co $2.80 pref	*	36	41	37	38½	36½	37¼	36½ July 22	37 July 19	36½ July 22	40 Mar. 31
	375	$5 preferred	*	65	Sale	65½	66¼	64	64⅞			64½ Mar. 13	66¼ May 23
1,100	2,000	Pa Gas & Elec class A	*		¼	⅜	½	⅛	⅜	⅜ July 17	⅜ July 3	⅜ July 17	½ Jan. 20
280	1,490	Pa Pow & Lt $6 pref	*	110½	Sale	108¼	109½	108	Sale	108 July 31	110⅛ July 28	106½ May 26	113 Apr. 8
950	5,195	$7 preferred	*	112½	113	109½	110⅛	110⅛	Sale	109¾ July 8	110⅞ July 25	108½ May 20	115 Jan. 13
75	1,900	Pennsylvania Salt Mfg	50	179	182	167	170	174	177	170 July 8	175 July 15	162 May 2	182 Jan. 27
25	275	Pennsylvania Sugar Co	20	13¼	16	13½	16¼	14	15½	13¾ July 8	13¾ July 8	13¼ Jan. 7	14 Jan. 9
1,100	9,200	Pa Water & Power	*	53¾	Sale	52¼	54	52¼	Sale	52 July 17	53½ July 15	49¾ Apr. 22	57⅛ Mar. 12
475	2,250	Pepperell Mfg Co	100	90	91¾	88	90	98	99½	90 July 7	97¾ July 30	79 May 5	97¼ July 30
	745	Perfect Circle com	*	25	Sale	21½	23½	22¾	23¾			22 June 23	28 Jan. 18
2,700	13,300	Pharis Tire & Rubber Co	1	4½	Sale	2⅞	Sale	4	Sale	2⅞ July 1	4 July 30	2⅝ May 5	4½ Jan. 2
800	4,500	Philadelphia Co com	*	5⅝	5¾	5	5⅛	5¼	5⅜	5 July 2	5½ July 10	5 July 2	6¼ Mar. 25
360	890	Phila Elec $5 div preferred	*	117	118	114	115¾	113¼	114½	113 July 19	115 July 5	113 July 19	118½ Jan. 25
75	150	Phila El Pow 8% pref	25	31½	Sale	30⅝	32	30¾	31¼	30¾ July 19	31½ July 17	30½ June 25	31½ Jan. 2
2,600	8,900	Phillips Packing Co	*	3⅛	3¾	3⅜	3⅞	4¼	4½	3⅝ July 8	4⅜ July 29	2¾ Feb. 27	4⅝ July 29
106,100	254,100	Phoenix Securities common	1	7	Sale	6½	Sale	8½	Sale	6¼ July 1	9 July 28	4½ Feb. 14	9 July 28
16,050	31,250	$3 conv preferred A	10	35½	38	38¾	Sale	44	Sale	38½ July 2	47¾ July 16	31 Feb. 14	47¾ July 16
1,400	10,000	Pierce Governor Co com	*	17⅞	Sale	14¾	Sale	14½	15¼	14¾ July 1	15½ July 8	12 Feb. 18	18½ Jan. 6
2,300	34,100	Pioneer Gold Mines Ltd	1	1½	Sale	1½	1⅝	1½	1⅝	1½ July 9	1⅝ July 3	1⅜ Feb. 14	1⅝ Jan. 8
3,300	25,600	Pitney Bowes Postage Meter	*	6¾	Sale	6	Sale	5⅞	Sale	5¾ July 31	6¼ July 15	5¾ May 23	6⅞ Jan. 3
	250	Pitts Bessemer & L E RR	50	44	45½	45¼	46½	44½	45¾			45 Jan. 14	45¾ Mar. 1
1,390	11,510	Pitts & Lake Erie RR	50	65¾	Sale	66	Sale	69¾	Sale	66 July 1	69¾ July 31	63 Feb. 15	70 Jan. 10
1,100	8,350	Pitts Metallurgical Co	10	13¾	Sale	14½	15	15⅛	15¼	15 July 3	15½ July 9	12⅜ Mar. 10	16½ Apr. 3
8,700	38,680	Pittsburgh Plate Glass com	25	93	Sale	77¼	78¾	79	80½	78 July 2	83¾ July 22	73 June 3	96¼ Jan. 7
1,400	16,500	Pleasant Valley Wine Co	1	3⅜	3¾	2⅝	3	2¾	2⅞	2⅞ July 5	2⅞ July 5	2⅞ June 26	4 Jan. 6
900	5,100	Plough Inc common	7.50	8	8½	8½	8⅞	8	8¼	8¼ July 28	8⅜ July 5	8¼ July 28	10¼ Jan. 13
100	225	Pneumatic Scale Corp Ltd	10	12¾	12⅞	9	10¾	9¾	10¾	10 July 30	10 July 30	10 July 30	12½ Jan. 16
100	4,000	Polaris Mining Co	25c	½	¾	¾	1	¾	1	⅞ July 24	⅞ July 24	½ Feb. 7	⅝ Apr. 8
4,100	42,100	Potrero Sugar com	5	½	¾	1½	Sale	1½	Sale	1¼ July 8	1½ July 1	½ Feb. 3	1¾ Mar. 21
1,000	14,400	Powdrell & Alexander com	5	4	4½	3¾	4¼	4	4¼	4 July 7	4¼ July 10	3½ Mar. 4	4¼ Jan. 10
	200	Power Corp of Can com	*	3	4½	1¾		2¾				2½ Feb. 11	3⅛ Mar. 12
		6% 1st preferred	100	58½	66								
2,200	6,750	Pratt & Lambert	*	21	Sale	19½	Sale	22½	Sale	19¾ July 1	22½ July 14	17¾ June 16	23¼ Jan. 13
800	20,000	Premier Gold Mining	1		⅛	⅜	1⅛	⅜	¾	⅜ July 9	¾ July 14	⅜ Jan. 16	¾ Jan. 20
		Prentice-Hall Inc com	*										
900	6,200	Pressed Metals of Amer	1	8½	Sale	6½	7	7	7¾	6¾ July 25	7 July 7	6½ June 4	8¾ Jan. 10
1,500	22,400	Producers Corp of Nev	1		¼		⅛		⅛	⅛ July 10	⅛ July 28	⅛ May 29	⅛ Feb. 8
1,100	5,800	Prosperity Co B common	*	4¾	4¾	4¾	5⅛	4⅝	5	5 July 8	5¼ July 23	4 Feb. 19	5¼ July 23
100	1,430	Providence Gas Co	*	8¼	Sale	7⅝	8¼	7⅝	8	8 July 9	8 July 9	7⅝ May 9	8¾ Mar. 6
1,900	87,800	Prudential Investors com	*	8⅝	Sale	⅜	Sale	⅜	⅞	⅝ July 1	½ July 25	x¾ May 15	9⅜ Jan. 10
		Public Service of Colorado—											
70	300	6% 1st preferred	100	105½	108	107	110	106	108	106 July 23	107⅝ July 14	105½ Jan. 3	108½ June 26
20	160	7% 1st preferred	100	112½	115	115	117	114	117	114 July 9	115 July 18	113¾ Mar. 27	116 June 25
4,825	25,425	Pub Serv of Ind $7 prior pfd	*	95¾	Sale	121	122½	129½	Sale	121 July 9	130⅞ July 28	95¾ Jan. 2	130¼ July 28
5,550	28,390	$6 preferred	*	45	Sale	55	Sale	66½	Sale	55 July 1	67½ July 28	45 Jan. 2	67½ July 28
6,235	92,285	Puget Sound P & L $6 pref	*	57½	Sale	50¾	Sale	52¾	Sale	49¼ July 2	54⅝ July 25	37¼ May 20	67⅛ Jan. 6
3,025	18,950	$5 prior preferred	*	101	Sale	98¼	99¼	105	Sale	98 July 8	107 July 25	94 May 20	112 Jan. 4
1,200	8,700	Puget Sound Pulp & Timb	*	16½	16¾	15½	16½	17¾	18¼	16¾ July 8	18¼ July 22	14¼ Feb. 15	18⅜ Apr. 5
	100	Pyle-National Co com	5	8¼	11⅜	8⅝	10	8¾	9⅜			8¼ June 7	8⅝ Feb. 6
1,100	4,600	Pyrene Mfg	10	6¾	Sale	7¾	8	7¾	8½	7¾ July 30	8½ July 8	6¾ Jan. 2	8½ July 8
900	3,945	Quaker Oats com	*	101	Sale	74½	Sale	73⅛	Sale	69 July 7	74½ July 1	69 July 7	105 Jan 7
900	3,950	6% preferred	100	158½	164	149	Sale	150	Sale	148 July 2	151 July 24	147 Mar. 17	151 July 24
	575	Quebec Power Co	*	8½	9½	6⅝	7¼	7	10			6⅝ June 19	9¼ Jan. 7
		Radio-Keith-Orpheum—											
7,300	51,100	Option warrants		⅛	Sale	⅛	Sale	7/32	Sale	5/32 July 12	¼ July 4	⅛ Feb. 19	⅛ Jan. 2
	1,975	Ry & Light Secur com	10	7¼	7½	5¼	7¾	7¼	7¾			5 Feb. 14	7½ Jan. 9
	100	Rys & Util Invest ct A com	1			1/16	5/16	1/16	5/16			1/16 Jan. 15	1/16 Jan. 15
		Raymond Concrete Pile—											
3,400	17,450	Common	*	16¼	Sale	16⅝	17	17½	18⅜	17 July 2	18½ July 29	13 Jan. 30	18½ July 29
230	830	$3 conv pref	*	44	Sale	47¼	Sale	46	Sale	46 July 7	47¼ July 1	44 Jan. 2	50 Apr. 18
5,800	21,100	Raytheon Mfg com	50c		Sale	2¼	Sale	3¼	Sale	2¼ July 1	4½ July 16	⅜ Jan. 2	4½ July 16
4,300	18,310	Red Bank Oil Co	*	1	Sale	⅝	¾	⅝	⅞	⅝ July 7	⅝ July 2	5/16 Feb. 13	1⅛ Jan. 10
1,100	5,200	Reed Roller Bit Co	*	21	21¾	19	20	20	21¼	19 July 9	21 July 29	17¼ Feb. 15	21 Jan. 14
3,600	7,900	Reeves (Daniel) com	*	4½	5¼	5¼	Sale	5⅞	6	5¼ July 1	6 July 25	3½ May 7	6 July 25
1,100	8,600	Reiter Foster Oil Corp	50c	⅛	⅜	1/16	3/16	5/16	7/32	5/32 July 30	7/32 July 24	1/16 Jan. 7	7/32 June 24
	1,000	Reliance El & Eng Co	5	16	17	14½	16½	15½	16½			15¼ Mar. 12	16½ Jan. 14
16,800	101,300	Republic Aviation Corp	1	5¼	Sale	3⅜	Sale	3⅞	Sale	3½ July 2	4⅛ July 9	3¾ Feb. 15	5¼ Jan. 2
200	1,900	Rheem Mfg Co	1	13¼	14	12	13⅛	13¾	14¾	13¾ July 8	14 July 25	11⅛ Mar. 5	14⅛ Jan. 14
500	1,900	Rice Stix Dry Goods Co	*	5	5½	5⅝	5⅞	6⅞	7	6¼ July 9	7 July 28	4⅞ Jan. 23	7 July 28
900	9,100	Richmond Radiator com	1	1⅝	Sale	1½	1¾	1½	1¾	1½ July 2	1¾ July 5	1¼ Mar. 21	1¾ Jan. 7
		Rio Grande Valley Gas Co—											
5,700	22,700	Voting trust ctfs	1	¼	Sale	3/16	5/16	5/16	3/8	3/16 July 11	3/8 July 11	3/16 Jan. 6	7/16 Jan. 29
250	675	Rochester G & E 6% pf D	100	105½	106½	101¾	102¼	103	104	102¾ July 9	103 July 22	101¾ June 30	107 Feb. 8
50	75	6% preferred C	100	105½	106½	102	103½	103	104	102¼ July 16	102¼ July 16	102¼ July 16	104 Feb. 20
		Rochester Telephone Corp—											
	10	6½% 1st pref	100	114	125	111		112				114 May 29	114 May 29
	700	Roeser & Pendleton Inc	*	11⅜	15	12¼	16	12½	14¾			12 Feb. 21	13½ Jan. 23
1,100	5,200	Rome Cable Corp common	5	10	Sale	8¾	9⅜	9⅛	9½	8½ July 11	9¼ July 9	8½ Apr. 18	10¼ Jan. 16
600	3,400	Roosevelt Field Inc	5	2¼	2¾	2	2¼	2⅜	Sale	2⅛ July 8	2⅝ July 31	1⅜ Mar. 19	2½ Jan. 16
4,200	27,600	Root Petroleum Co com	1	1¼	1¾	2⅛	Sale	2½	Sale	2⅜ July 3	2¾ July 8	1 Jan. 23	2⅞ June 17
2,700	11,200	$1.20 conv preferred	20	4	5	11¼	12	12¼	13	10⅞ July 3	13 July 21	4¼ Jan. 14	13 July 21
1,000	2,400	Rossia Internat Corp	*	⅛		1/16	⅛	3/32	5/16	1/16 July 2	⅛ July 2	1/16 July 2	⅛ Jan. 7
		Royalite Oil Co Ltd	*	10	16	12	16¾	13½	13¾				
350	2,650	Royal Typewriter com	*	56	58	58½	Sale	54½	56¼	53½ July 18	58½ July 1	52 Mar. 8	59½ June 28
500	1,800	Russeks Fifth Ave Inc	2.50	3⅝	4¼	3	3½	3½	4	3⅛ July 9	3½ July 22	2⅞ June 16	3⅝ Feb. 3
2,500	8,600	Ryan Aeronautical Co	1	4	4¼	3½	3⅝	4⅜	4⅝	3⅝ July 2	4¼ July 9	3 Apr. 12	4¼ Jan. 14
700	5,300	Ryan Consol Petroleum	*	2½	Sale	2½	2⅝	2½	Sale	2½ July 8	2⅝ July 9	2¼ Feb. 11	2⅝ Apr. 5
3,100	9,300	Ryerson & Haynes Inc com	1	1	Sale	5/16	⅜	5/16	1⅛	¾ July 2	1¼ July 17	⅝ Mar. 19	1¼ July 17
100	600	St Lawrence Corp Ltd	*	1¾	2¼	¾	1	1	1½	1¼ July 10	1¼ July 10	1 May 22	1¼ Feb. 8
100	100	A $2 conv preferred	50	9⅞	12½	8⅞	10¼	10¼	15	10 July 18	10 July 18	10 July 18	10 July 18
29,300	141,500	St Regis Paper Co	5	2¾	Sale	2	Sale	2⅜	Sale	1⅞ July 7	2⅜ July 31	1⅝ May 28	2⅝ Jan. 7
1,300	7,825	7% preferred	100	79½	Sale	98	Sale	100	Sale	95 July 2	100 July 31	70 Feb. 19	100 June 27
12,200	59,600	Salt Dome Oil Co	1	3¾	Sale	2½	2⅝	3⅛	3⅜	2⅜ July 3	3⅝ July 15	2⅜ May 20	3¾ Jan. 2
300	3,300	Samson United Corp com	1	½	⅝	½	⅝	7/16	⅝	½ July 28	½ July 28	¼ Mar. 7	¾ June 5
10	70	Sanford Mills	*			23½	25	24	26	25½ July 9	25½ July 9	22 June 10	25½ July 9
300	2,100	Savoy Oil Co	5	½	Sale	¾	Sale	¾	1	¾ July 1	⅞ July 22	½ Jan. 2	⅞ July 22
200	2,000	Schiff Co com	*	13	14	13	14⅜	14	14½	14⅜ July 9	14½ July 11	12 Feb. 20	14½ July 11
6,600	37,500	Schulte (D A) Inc common	1	3/16	Sale	⅛	⅜	7/16	Sale	7/16 July 7	7/16 July 21	¼ May 14	5/16 Jan. 2
300	8,520	Conv preferred	25	13¾	Sale	10½	12¼	11½	12¼	11½ July 26	12¾ July 14	9 Mar. 3	13¾ Jan. 2
2,400	14,300	Scovill Mfg Co	25	27	28½	27	27⅝	27⅝	28	27½ July 7	28½ July 11	24 Apr. 24	29¼ Jan. 6
	20	Scranton Elec $6 pref	*	115		111½		114				114 Mar. 24	115½ Feb. 24
30	770	Scranton Lace Co common	*	19½	22	17	20	17	20	17½ Jul 30	17¾ July 7	17½ May 16	22 Jan. 13
		Scranton-Spring Brook Water											
400	8,545	Service $6 preferred	*	84	88	72½	78	86	92	83 July 3	95 July 14	73¼ June 7	115 Jan 23
1,700	6,200	Scullin Steel Co common	*	12½	Sale	10⅜	10¾	10½	11⅜	10½ July 3	11⅝ July 25	9 Apr. 30	14⅝ Jan. 28
5,700	39,200	Warrants		1⅜	Sale	⅝	Sale	⅝	¾	⅝ July 8	¾ July 9	½ Apr. 30	1⅝ Jan. 11
700	2,800	Securities Corp Gen'l com	1	⅝	⅞	⅝	¾	⅝	¾	5/16 July 12	5/16 July 12	5/16 Mar. 6	¾ Mar. 20
	800	Seeman Bros common	*	36½	40	37½	40	38	40½			36 Jan. 20	37½ May 8
5,100	62,000	Segal Lock & Hardware com	1	¾	Sale	½	Sale	5/16	Sale	⅞ July 7	⅜ July 15	⅛ June 30	5/16 Jan. 3
5,700	15,000	Selberling Rubber com	*	3½	3⅝	2½	Sale	4⅛	Sale	2½ July 1	4⅛ July 31	2¼ Apr. 23	4⅛ July 31
400	1,850	Selby Shoe Co com	*	8¼	9	8½	9½	9¾	10	9 July 7	9¾ July 12	7¾ June 2	9¾ July 12
3,100	26,800	Selected Industries	1	¼	5/16	⅛	5/16	5/16	3/8	¼ July 3	⅜ July 26	¼ Jan. 21	⅜ Jan. 10
4,650	9,800	Convertible stock	5	2¼	2½	1⅝	2	2½	Sale	2 July 8	3 July 30	1⅝ Apr. 22	3 July 30
1,150	8,800	$5.50 prior stock	25	43	45	45¼	Sale	45½	46½	44½ July 7	46¾ July 25	41 Feb. 15	50 Mar. 27
750	2,650	Allotment certificates		44½	46	44¾	Sale	45¾	47	44½ July 7	47 July 25	42 Jan. 28	50 Mar. 27
		Selfridge Prov Stores, Ltd—											
	500	American dep rcts reg	£1	¼	1	¼	⅜	¼	⅜			¼ Feb. 11	¼ Feb. 11
1,200	8,300	Sentry Safety Control	1	5/16	⅜	¼	⅜	¼	⅜	¼ July 8	¼ July 8	¼ Jan. 20	½ Feb. 28
	800	Serrick Corp class B com	1	1⅜	1⅝	3⅜	4⅜	3½	4			1½ Jan. 30	4½ June 4
400	3,200	Seton Leather com	*	5¼	6¾	5⅛	5¾	5½	6	5 July 30	6 July 9	4½ Apr. 30	7 Jan. 8
4,800	20,800	Shattuck Denn Mining	5	4½	Sale	3⅞	Sale	3⅞	Sale	3⅝ July 5	4¼ July 15	3 Feb. 19	4½ Jan. 2
200	2,000	Shawinigan Water & Power	*	10¼	10¾	9¼	10¼	10	10¼	9⅜ July 11	9⅝ July 11	8¾ May 13	11 Jan. 20
4,700	28,450	Sherwin-Williams Co com	25	78	Sale	78	Sale	79⅜	80	77 July 2	80½ July 14	65 Apr. 30	80½ Jan. 6
190	1,990	5% cum pref A A A	100	109	Sale	111¼	113	111	Sale	110¼ July 11	111½ July 12	109 Jan. 2	115½ Jan. 31
50	100	Sherwin-Williams of Can	*	7	8¾	4½	8¼	6	8¾	6½ July 12	6½ July 12	6½ Feb. 14	6½ Feb. 14
225	300	Silex Co (The) common	*	13	Sale	9½	10¾	11	12¼	12 July 28	12½ July 12	11 Mar. 19	13 Jan. 2
		Simmons-Boardman Publishing											
	100	Corp conv pref	*	21½	24	22½	24½	23	26			22½ Apr. 1	23¼ Jan. 13
1,000	3,400	Simplicity Pattern Co	1	1¼	1⅝	1	1¼	1½	1⅞	1⅛ July 10	1⅝ July 28	1¼ Apr. 29	1⅝ July 28

For footnotes see page 51.

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	NEW YORK CURB EXCHANGE STOCKS (Continued)	Par	Price Jan. 2 1941 Bid	Price Jan. 2 1941 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
Shares	Shares												
1,050	5,770	SingerMfg Co	100	107½	Sale	118	Sale	122	Sale	110 July 5	125¼ July 25	102½ June 3	130¼ Feb. 11
		Singer Mfg Ltd—											
300	1,400	Am dep rcts ord reg shs	£1	1⅝	2	1⅝	2⅛	1⅞	2⅛	1⅝ July 3	1⅞ July 14	1⅝ June 4	2¼ Mar. 6
------	90	Sioux City G & E 7% pref	100	-----	-----	102	103	101	103½	-----	-----	102 June 23	104 Jan. 25
------	------	Skinner Organ Co common	5	⅜	¾	1/16	¾	⅞	⅞	-----	-----	-----	-----
------	75	Smith (Howard) Paper Mills	*	8½	10¾	5	10¾	7½	11¾	-----	-----	6¼ Feb. 14	7¼ Feb. 18
2,800	18,900	Solar Aircraft Co common	1	3¾	Sale	2⅜	Sale	2⅜	Sale	2¼ July 26	2⅝ July 29	2¼ Apr. 22	4 Jan. 6
900	5,300	Solar Mfg Co	1	⅝	⅞	¾	1	1	Sale	⅝ July 10	1 July 31	½ Apr. 18	1 May 31
4,600	25,700	Sonotone Corp	1	1¾	Sale	1¾	1⅞	2⅛	Sale	1⅞ July 5	2¼ July 25	1⅝ Jan. 2	2¼ July 25
1,200	4,800	Soss Mfg Co	1	3¼	4	2¼	2½	3	3¼	2½ July 3	3 July 26	2¼ June 10	3⅛ Jan. 9
2,400	8,500	South Coast Corp com	1	-----	-----	1½	Sale	2	2⅛	1½ July 1	2¼ July 28	1 Feb. 18	2¼ July 28
1,300	13,600	Sou Calif Edison 6% pref B	25	30	30¼	30½	Sale	30	30½	30 July 16	30½ July 3	29 May 3	31¼ Jan. 13
1,700	11,900	5½% pref class C	25	29⅛	29⅞	28¾	29¼	28½	29¼	28⅞ July 9	29½ July 11	28 May 26	29¾ Jan. 10
270	1,820	5% original pref	25	46	47½	41	42	41¼	42	41 July 21	41½ July 11	38 May 15	46½ Feb. 6
200	1,200	Southern Colo Power cl A	25	½	¾	⅜	½	⅜	½	½ July 18	½ July 18	½ Jan. 3	¾ Feb. 5
------	------	7% preferred	100	60	70	52½	63	54	62	-----	-----	-----	-----
40	80	South New Engl Telep Co	100	161¼	Sale	148	-----	149	153	149½ July 18	149½ July 18	149½ July 18	165 Jan. 31
100	2,300	Southern Phosphate Co	10	4⅝	4⅞	5⅜	5⅝	5¾	6	5⅞ July 16	5⅞ July 16	4⅞ Jan. 4	6 Apr. 14
200	3,000	Southern Pipe Line	10	7¼	8	7¼	7⅝	7⅜	7½	7⅜ July 10	7¾ July 10	6½ Mar. 17	8 Jan. 11
1,000	3,500	Southern Union Gas com	*	2¾	3¼	1½	Sale	2	2½	1¼ July 1	2 July 10	1¼ July 1	3 Jan. 7
100	650	Preferred A	25	19½	21	22	23	23¼	25	23 July 3	24 July 26	20 Feb. 1	25 May 8
4,000	17,600	Southland Royalty Co	5	5	Sale	5⅞	6⅛	6¼	6½	5¾ July 2	6⅝ July 25	5 Jan. 2	6⅝ July 25
3,700	22,500	South Penn Oil	25	38¼	Sale	39¾	Sale	42½	Sale	39¾ July 1	43 July 12	36¼ Apr. 22	43 July 12
50	1,150	So West Pa Pipe Lines	10	22½	23½	25	28	26	29	26 July 29	26 July 29	23 Apr. 15	30½ Jan. 10
4,200	9,600	Spalding (A G) & Bros Inc	1	1¼	1½	1	Sale	1¼	Sale	⅞ July 7	1⅜ July 22	¾ Apr. 21	1⅝ Jan. 9
520	2,300	1st preferred	*	7½	Sale	6	Sale	7½	Sale	6 July 1	8½ July 18	4¾ May 6	8½ July 18
3,900	12,100	Spencer Shoe Corp	*	1	1⅛	2⅛	2½	2¾	Sale	2⅛ July 9	2⅞ July 16	1 Jan. 24	2⅞ July 16
300	900	Stahl-Meyer Inc com	*	⅝	1⅛	15/16	1	15/16	1⅛	⅝ July 10	15/16 July 9	⅝ July 10	1⅛ Mar. 29
300	3,100	Standard Brewing Co	*	1/16	¼	1/16	¼	1/16	¼	1/16 July 22	1/16 July 22	1/16 Jan. 17	1/16 Apr. 15
7,200	26,100	Standard Cap & Seal com	1	3⅛	Sale	3½	3⅞	5	5¼	3⅛ July 2	5½ July 28	3⅛ Mar. 10	5½ Jan. 14
1,800	7,350	Conv preferred	10	14	14¼	14½	Sale	16½	17¼	14¼ July 1	17¾ July 25	12½ Feb. 27	17¾ July 25
		Standard Dredging Corp—											
400	3,900	Common	1	1¾	2	1½	2	2	2¼	2 July 3	2¼ July 9	1¾ Apr. 25	2¼ July 9
600	2,250	$1.60 conv preferred	20	12¼	12½	13½	14½	13½	Sale	13¼ July 8	13¾ July 30	12¼ Jan. 9	14½ Jan. 27
10,600	57,500	Standard Oil (Kentucky)	10	19½	Sale	19	Sale	19	Sale	18⅜ July 19	19¾ July 30	17⅞ Apr. 19	20¾ Jan. 13
275	7,615	Standard Oil (Ohio) pref	100	107¼	108	109	110	110	110½	109 July 10	110½ July 19	107¾ Jan. 7	111¼ June 10
1,700	45,200	Standard Power & Lt com	1	1/16	Sale	1/16	1/16	1/16	1/32	1/16 July 10	1/32 July 9	1/16 Feb. 20	1/16 Jan. 2
------	700	Class B common	*	1/16	1/16	1/16	1/16	1/16	1/16	-----	-----	1/16 May 16	1/16 Jan. 13
150	3,850	$7 preferred	*	19	Sale	27	28¼	27	29	28¼ July 3	30 July 17	19 Jan. 2	30 July 17
1,900	10,000	Standard Products Co	1	8	9	8¼	8⅞	-----	-----	8⅝ July 2	9 July 18	7¾ Feb. 15	9¼ May 12
5,200	11,100	Standard Silver Lead	1	1/16	⅛	1/16	⅛	1/16	1/32	1/16 July 10	1/32 July 10	1/16 Jan. 8	1/32 July 10
2,100	13,400	Standard Steel Spring Co	5	28	30	19	19¼	20¼	20½	18½ July 7	20¾ July 30	18 Apr. 12	27¼ Jan. 17
2,000	4,600	Standard Tube class B	1	1¼	1⅝	1¾	2	2⅝	Sale	2 July 5	2⅝ July 16	1⅝ Jan. 30	2⅝ July 16
1,400	14,600	Starrett (The) Corp v t c	1	¾	Sale	½	Sale	-----	-----	½ July 1	15/16 July 10	⅝ Apr. 2	15/16 Jan. 22
------	65	Steel Co of Canada ord	*	39¼	43	30	-----	40	-----	-----	-----	44 Apr. 23	44 Apr. 23
300	500	Stein (A) & Co com	*	12	12⅝	10½	12½	13¼	15	12½ July 8	13½ July 23	10¾ May 9	13½ July 22
5,900	14,800	Sterchi Bros Stores Inc	*	3	3½	3¾	4	5	Sale	4 July 7	5¼ July 18	2¾ Jan. 17	5¼ July 18
------	100	6% 1st preferred	50	38	43	37	42½	40	42½	-----	-----	38¾ Feb. 20	40½ Mar. 6
------	300	5% 2d preferred	20	6½	8½	10	12	10	11	-----	-----	7 Jan. 3	9⅝ Mar. 10
2,300	16,500	Sterling Aluminum Prod	1	8	Sale	5½	5⅝	6	6½	5½ July 7	6⅝ July 28	5¼ May 16	8¾ Jan. 13
1,000	5,500	Sterling Brewers Inc	1	⅛	⅜	¾	1	1	1¼	⅛ July 21	1½ July 23	¾ Feb. 3	1/16 May 2
1,600	24,450	Sterling Inc	1	1⅛	1½	1¾	Sale	1½	Sale	1¼ July 18	1⅝ July 15	1⅛ Feb. 15	1⅝ July 15
2,425	4,925	Stetson (John B) Co com	*	3¼	3½	3	3⅛	5¼	Sale	3 July 8	5¼ July 31	2½ Apr. 23	5¼ July 31
200	1,200	Stinnes (Hugo) Corp	5	⅛	⅜	1/16	1/16	½	½	1/16 July 23	1/16 July 25	¼ Feb. 4	1/16 July 25
400	3,450	Stroock (S) & Co Inc	*	13½	14¼	15½	Sale	14⅝	15½	14½ July 24	16 July 8	11 May 7	16 July 8
3,000	25,300	Sullivan Machinery Co	*	11⅝	Sale	13	13⅛	14	Sale	13½ July 2	14⅞ July 8	11 Apr. 21	14⅞ July 8
500	1,900	Sun Ray Drug Co com	1	-----	-----	9¾	10¾	10½	10⅝	10½ July 18	10½ July 26	10 Jan. 4	10½ Jan. 6
10,300	54,200	Sunray Oil	1	1⅛	1⅜	1¾	Sale	2	Sale	1¾ July 1	2 July 16	1⅝ Jan. 31	2 June 20
300	1,200	5½% conv preferred	50	39¼	42½	39	43½	44	Sale	43⅞ July 25	44¾ July 22	37½ Apr. 25	44¾ July 22
1,500	4,100	Superior Oil Co of Calif	25	28	Sale	31	32½	33⅛	34½	31 July 16	34½ July 28	22¼ Mar. 7	34½ July 28
25	100	Superior Portl Cement B	*	10	12	9½	10¾	10	11¾	11 July 15	11 July 15	9½ Apr. 1	12 Jan. 21
900	3,400	Swan-Finch Oil Corp	15	5⅛	6	6⅛	7	7¾	8¼	7 July 21	8 July 24	5¾ Apr. 19	8 July 24
5,600	23,200	Taggart Corp com	1	3⅛	Sale	2¼	Sale	2⅛	3¼	2⅛ July 7	3¼ July 22	2⅛ June 23	3⅜ Jan. 3
1,100	16,400	Tampa Electric Co	*	23½	24¾	20	Sale	23	Sale	19⅞ July 3	23 July 24	19¾ June 9	25 Jan. 28
11,800	58,900	Technicolor Inc common	*	9⅛	Sale	8⅛	Sale	9⅛	Sale	8¾ July 3	10 July 11	8 Apr. 30	10 July 11
140	600	Texas P & L 7% pref	100	113½	114¼	107	108½	109	109½	109 July 2	110¼ July 7	103½ June 24	114¼ Mar. 18
3,500	11,600	Texon Oil & Land Co	2	2⅛	3	2⅜	2⅞	3	3⅛	2¾ July 8	3⅛ July 25	2⅜ May 1	3⅛ Apr. 4
1,400	5,850	Thew Shovel Co common	5	-----	-----	15⅝	Sale	18⅛	18½	15⅝ July 1	18½ July 29	14⅛ May 27	19¼ Jan. 10
2,600	8,800	Tilo Roofing Inc	1	8	8¼	5¾	6	6½	6⅞	5⅞ July 2	6½ July 16	5¼ June 24	8¼ Jan. 3
300	800	Tishman Realty & Constr	*	⅛	1	⅜	¾	⅜	¾	½ July 24	½ July 24	⅛ Jan. 17	⅝ June 17
------	675	Tobacco & Allied Stocks	*	53	55	47½	50	48	50	-----	-----	43 Mar. 21	53 Jan. 8
3,200	8,400	Tobacco Prod Exports	*	4¼	Sale	3⅞	Sale	4½	4⅞	3⅞ July 1	4¾ July 30	3½ Mar. 25	4¾ July 30
		Tobacco Secur Trust Co Ltd—											
------	------	Am dep rcts ord reg shs	£1	2¼	9¼	2¾	10½	3⅛	10⅛	-----	-----	-----	-----
200	200	Am dep rcts def reg	5s	-----	-----	½	1¼	½	⅞	½ July 7	½ July 7	½ July 7	½ July 7
560	5,390	Todd Shipyards Corp	*	96½	Sale	100	102	100	Sale	100 July 31	104½ July 10	82 Jan. 30	104½ June 25
140	740	Toledo Edison 6% pref	100	108½	Sale	106¾	107⅝	105	106	106 July 17	107⅝ July 2	105½ Apr. 21	108⅛ Jan. 2
90	340	7% preferred A	100	113	115	114	115	111	Sale	111 July 31	114 July 7	111 July 31	114 Jan. 23
500	7,000	Tonopah Mining of Nev	1	1/16	⅛	1/16	⅛	⅛	⅛	⅛ July 17	⅛ July 17	1/16 Jan. 31	⅛ Jan. 16
3,400	18,000	Trans-Lux Pict Screen com	1	⅞	1	⅞	15/16	¾	⅞	¾ July 17	15/16 July 7	¾ July 17	1 Jan. 9
5,600	26,200	Transwestern Oil Co	10	2¾	2⅞	3⅛	Sale	3⅝	Sale	3 July 2	3⅞ July 15	2¼ Jan. 29	3⅞ July 15
2,200	16,000	Tri-Continental Corp warr	----	⅛	5/16	⅛	⅜	5/16	⅛	⅛ July 3	¼ July 28	⅛ Mar. 14	¼ Jan. 4
------	100	Trunz Inc	*	7½	10	7	8½	7¼	8½	-----	-----	8½ Jan. 29	8½ Jan. 29
		Tubize Chatillon Corp—											
21,000	34,100	Common	1	6¾	Sale	5¾	Sale	8⅛	Sale	5¾ July 1	10⅛ July 28	5 Apr. 18	10⅛ July 28
2,200	8,300	Class A	1	38	39¼	39½	41¾	45¾	46⅜	41 July 8	46½ July 28	32¼ May 2	46½ July 28
300	6,300	Tung Sol Lamp Works com	1	1⅝	1⅞	1⅝	1⅞	1⅝	1¾	1⅝ July 24	1¾ July 15	1⅝ Feb. 17	2⅜ Jan. 10
1,200	4,700	80-cent div pref	*	7	7¾	6⅝	Sale	7	7⅛	6⅝ July 1	7¼ July 10	6⅝ July 1	7¾ Jan. 24
6,900	24,000	Udylite Corp	1	4	Sale	2⅞	3	3½	3⅞	3 July 7	4 July 22	2⅞ June 23	4¼ Jan. 2
------	100	‡Ulen & Co series A pref	*	-----	-----	-----	-----	-----	-----	-----	-----	⅛ Jan. 9	⅛ Jan. 9
4,000	25,700	Unexcelled Mfg Co Inc	10	3½	3⅝	3½	3½	4	Sale	3¼ July 8	4 July 31	3 June 14	4¼ Feb. 6
700	2,600	Union Gas of Canada	*	8¾	9⅜	7¼	7¾	7¾	8⅛	7⅞ July 8	8 July 9	7¾ May 21	9 Jan. 9
200	300	Union Investment Co com	*	2¾	4¼	3½	3¼	2¾	3¼	3 July 3	3⅛ July 2	3 July 3	3¼ Apr. 25
------	------	Union Stock Yds of Omaha	100	30	-----	35	-----	35	-----	-----	-----	-----	-----
6,600	43,200	United Aircraft Prod	1	9½	9⅞	8¾	Sale	9⅛	Sale	8⅝ July 2	9½ July 22	7¾ June 19	10¼ Apr. 29
		United Chemicals Inc—											
300	1,400	Common	*	-----	-----	10⅜	10¾	11½	Sale	10¾ July 7	11½ July 31	9 Apr. 17	11½ Jan. 23
------	------	$3 cum partic pref	*	-----	-----	58	65	59	65	-----	-----	-----	-----
22,300	118,400	Un Cigar-Whelan Stores	10c	⅛	Sale	⅛	Sale	⅛	Sale	⅛ July 1	⅛ July 30	⅛ June 13	⅛ Jan. 3
2,300	43,400	United Corp warrants	----	1/32	1/16	1/32	1/16	1/64	1/16	1/16 July 7	1/16 July 7	1/32 Apr. 3	1/16 Jan. 9
------	250	United Elastic Corp	*	7½	Sale	7¾	8½	7½	8½	-----	-----	7½ Jan. 17	7¾ Jan. 17
11,900	135,700	United Gas common	1	⅛	Sale	¾	Sale	⅝	Sale	⅝ July 10	⅞ July 9	½ June 6	⅞ Jan. 9
2,600	26,900	$7 1st non-voting pref	*	110	111½	115½	Sale	117¼	Sale	114½ July 3	119 July 24	106¾ Feb. 19	119 July 24
2,000	13,700	Warrants	----	⅛	5/16	1/16	Sale	1/32	⅛	1/16 July 1	⅛ July 11	1/16 June 20	⅛ Jan. 10
10	350	United G & E 7% pref	100	82	85	80½	83	80½	82	80½ July 24	80½ July 24	80 Mar. 12	85 Jan. 17
6,200	60,600	United Lt & Power com A	*	¾	Sale	¾	⅞	15/16	⅞	15/16 July 14	¾ July 2	15/16 July 14	⅞ Jan. 16
1,000	13,700	Common class B	*	½	⅝	½	⅝	½	⅝	½ Jull 15	½ July 29	½ Apr. 14	⅝ Jan. 16
14,000	85,200	$6 1st pref	*	23¼	Sale	22¾	Sale	23¼	Sale	21¾ July 30	25⅛ July 14	19½ Feb. 3	29½ Mar. 21
75	500	United Milk Products com	*	24¾	26½	22½	24	23	27	24 July 9	25 July 24	22 June 3	25 Mar 25
30	60	$3 participating preferred	*	72	80	70	81	71	76	70½ July 7	73 July 9	70 Apr. 16	74 June 25
		United Molasses Co Ltd—											
------	------	Am dep rcts for ord reg	----	2¼	3¼	-----	-----	1	2¼	-----	-----	-----	-----
------	------	United N J RR & Canal	100	246	255	247	-----	247	-----	-----	-----	-----	-----
200	3,900	United Profit Sharing com	25c	⅛	⅜	⅛	⅓	⅛	⅜	⅛ July 11	⅛ July 11	⅛ Mar. 21	⅜ Jan. 3
300		10% preferred	10	5	8¼	4½	6	4	6	-----	-----	4½ May 3	5½ Mar. 4
7,825	34,250	United Shoe Mach com	25	58¼	Sale	53¾	Sale	61½	Sale	53½ July 1	61⅞ July 16	49⅛ Apr. 23	61⅞ July 16
360	4,920	Preferred	25	45¼	45⅛	44⅝	Sale	45½	46¾	43¾ July 3	46 July 23	43⅛ Mar. 6	46 July 26
8,400	26,700	United Specialties common	1	8⅛	8¼	9¾	10	13	Sale	9¾ July 2	13½ July 22	7⅝ Feb. 18	13½ July 22
22,300	53,200	U S Foil class B	*	5¼	Sale	4¾	Sale	6¼	Sale	4⅝ July 2	6⅝ July 28	4¼ May 15	6⅝ July 28
------	250	U S Graphite Co common	5	5¼	7¼	7	8¾	6½	8½	-----	-----	7½ June 19	8¾ June 6
2,900	6,800	U S & Internat Sec com	*	1/16	⅛	⅛	¼	5/16	¼	⅛ July 7	¼ July 23	⅛ Feb. 20	¼ Jan. 20
2,275	7,900	1st preferred with warr	*	57½	Sale	52	Sale	60	Sale	52 July 1	60¾ July 31	49 June 5	61¾ Jan. 15
38,100	92,100	U S Lines Inc pref	*	3¼	Sale	4¼	Sale	5⅛	Sale	4¼ July 1	5⅝ July 31	3 Jan. 8	5⅝ July 31
450	1,200	U S Plywood $1.50 conv pref	20	28	29	27⅝	29	28¼	28¾	27½ July 8	28¼ July 10	27⅝ July 8	29½ Jan. 22
1,000	16,200	U S Radiator common	1	2⅛	Sale	1⅝	1¾	1½	1¾	1½ July 16	1⅝ July 8	1⅝ Mar. 5	2⅜ Jan. 10

For footnotes see page 51.

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	NEW YORK CURB EXCHANGE STOCKS (Concluded)	Par	Price Jan. 2 1941 Bid	Price Jan. 2 1941 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
Shares	Shares												
2,600	22,200	U S Rubber Reclaiming	*	2⅛	3⅛	3¼	3½	3⅛	Sale	3 July 11	3⅛ July 29	2⅜ Feb. 4	4⅛ Mar. 3
1,000	1,900	U S Stores Corp com	50c	1/16	⅛	1/16	⅛	⅛	⅛	⅛ July 10	5/16 July 24	1/16 Jan. 3	5/16 July 24
90	310	$7 conv 1st pref	*	5	7	5	6½	6¾	7½	6½ July 24	6½ July 24	3½ Feb. 8	6½ July 24
700	6,300	United Stores Corp com	50c	1/16	⅛	1/16	⅛	⅛	Sale	1/16 July 10	⅛ July 26	1/16 June 28	⅛ Jan. 3
5,100	54,200	United Wall Paper	2	1⅜	Sale	1⅜	1⅜	1½	Sale	1¼ July 2	1½ July 31	1 Apr. 18	1⅜ Jan. 13
------	500	Universal Cooler class A	*	4	5¼	2½	4½	2⅝	4½	------	------	3½ Apr. 24	5¼ Jan. 8
------	700	Class B	*	½	Sale	½	1¼	½	1¼	------	------	½ Jan. 2	1 Jan. 2
8,900	72,200	Universal Corp v t c	1	6	Sale	6½	Sale	6⅝	Sale	6⅜ July 2	6⅝ July 31	5⅝ Feb. 14	7 Mar. 11
100	1,750	Universal Insurance	8	21¼	23¼	27⅜	28½	27¾	29⅜	28½ July 7	28½ July 7	23 Jan. 21	28½ July 7
150	5,250	Universal Pictures com	1	15½	Sale	17	Sale	16½	19	16½ July 18	17 July 1	14¼ Jan. 24	21 Feb. 10
150	2,000	Universal Products Co	*	16¾	17¾	13⅝	15	13¾	14½	13⅜ July 10	13⅝ July 10	13½ July 10	17¼ Jan. 29
26,600	81,500	Utah Idaho Sugar Co	5	1½	1⅝	2⅜	2½	2¾	Sale	2⅜ July 3	3 July 29	1⅜ Jan. 13	3 July 29
600	6,500	Utah Pr & Lt $7 pref	*	77½	78	68	Sale	64½	65½	62½ July 3	68 July 1	62½ July 3	83¾ Jan. 13
------	------	Utah Radio Products com	1	⅝	1⅛	1⅛	1⅛	1	------	------	------	------	------
1,800	5,200	Utility Equities common	10c	⅝	Sale	½	5/16	½	Sale	⅜ July 11	½ July 10	¼ Apr. 25	½ Jan. 27
300	3,450	$5.50 priority stock	1	48	49¼	46¼	Sale	46	46¾	45¾ July 22	46¾ July 29	44 Mar. 27	49 Jan. 10
100	1,300	Utility & Ind Corp com	5	------	------	1/16	⅛	1/16	1/16	1/16 July 25	1/16 July 25	1/16 Jan. 15	1/16 Jan. 15
700	11,800	Conv preferred	7	1⅜	1⅝	1⅜	1½	1⅜	Sale	1⅜ July 9	1⅜ July 9	1¼ Feb. 14	1⅜ Apr. 3
1,400	24,900	Valspar Corp common	1	1	1⅛	7/16	9/16	⅝	9/16	9/16 July 12	⅝ July 8	¾ May 19	1⅛ Jan. 24
325	2,800	$4 conv pref	b	19½	Sale	16	18	16¼	17¼	15½ July 23	18 July 14	13½ May 19	22 Jan. 25
48,300	541,700	Venezuelan Petroleum	1	¾	⅞	2⅛	2¾	3⅛	Sale	2¾ July 3	3⅛ July 24	¾ Jan. 6	3⅛ July 24
200	5,720	Virginia Pub Serv 7% pref	100	90	Sale	96¼	96⅞	92½	Sale	90½ July 24	96⅞ July 3	85½ Feb. 19	103 May 13
300	3,900	Vogt Mfg Corp	*	10	10⅛	7½	8⅝	8½	9¼	7¾ July 10	8½ July 21	7½ June 18	11 Jan. 9
6,500	30,300	Vultee Aircraft Inc	1	8⅜	8¾	6½	Sale	7⅜	Sale	6½ July 1	7⅛ July 9	4⅜ Apr. 21	8⅛ Jan. 6
9,200	12,800	Waco Airfraft Co	*	4¼	Sale	3	3½	5¼	5½	3½ July 10	5¼ July 29	3 Apr. 21	5½ July 29
800	2,600	Wagner Baking com v t c	*	6¾	8¼	8⅜	9	8¾	9½	9 July 2	9⅜ July 3	7⅛ Feb. 4	9⅜ July 3
------	------	7% preferred	100	76	92	83	90	83	88	------	------	------	------
------	1,300	Waitt & Bond Inc class A	*	5	7	5	6½	5¾	7½	------	------	4¼ Feb. 14	5¼ Apr. 16
------	1,200	Class B	*	¾	⅞	½	⅝	½	¾	------	------	½ Apr. 12	¾ Jan. 15
1,000	5,000	Walker Mining	1	½	1	½	9/16	½	Sale	7/16 July 8	⅞ July 29	7/16 Apr. 28	⅞ Jan. 7
------	1,300	Wayne Knitting Mills	5	13½	14½	14½	16	15	16½	------	------	13½ Apr. 29	15 June 24
2,000	13,800	Wellington Oil Co common	1	2	2¼	1⅞	2⅛	2⅛	2½	2⅛ July 2	2½ July 8	1⅜ Apr. 9	2⅝ Jan. 16
2,300	8,800	Wentworth Mfg Co	1.25	1⅛	1¾	2	2⅛	2⅛	Sale	2 July 7	2½ July 31	1⅛ Mar. 10	2½ July 31
4,900	29,500	Western Air Lines Inc	1	5	5½	3⅞	Sale	4⅛	Sale	3⅞ July 1	4½ July 9	3¼ May 8	5½ Jan. 11
90	150	Western Grocery com	20	3⅞	4½	4⅞	6	6⅛	7½	6⅛ July 8	6½ July 8	3⅞ Jan. 9	6⅛ July 8
		Western Maryland Ry—											
140	790	7% 1st preferred	100	59	Sale	71	Sale	79	85	71 July 1	77 July 28	58½ Feb. 19	77 July 28
		Western Tablet & Stationery—											
50	1,000	Common	*	19	20½	16	16⅜	17	18	16¾ July 10	16¾ July 10	15½ June 3	20 Jan. 7
50	1,650	Westmoreland Coal Co	20	12½	13	19½	22	20¼	20¾	21 July 22	21 July 22	13 Jan. 3	21 July 22
------	850	Westmoreland Inc	10	10½	12	11½	13½	11⅜	13	------	------	11½ Jan. 27	14½ Feb. 5
		West Texas Utilities Co—											
50	320	$6 preferred	*	100¼	101¼	95½	96	98¼	100¾	95½ July 2	96 July 2	95½ June 12	102 Feb. 6
29,700	68,400	W Va Coal & Coke new com	5	3⅛	Sale	3¾	Sale	4¾	Sale	3⅜ July 5	5 July 31	2¾ Feb. 15	5 July 31
150	750	Weyenberg Shoe Mfg Co	1	5¾	6	6¾	7	6⅝	7	6⅝ July 15	7 July 22	6 Jan. 6	7 July 22
300	14,600	Wichita River Oil Corp	10	6½	Sale	5¾	5¾	5¾	5⅞	5¾ July 14	5⅞ July 14	5⅝ Feb. 13	6⅝ Jan. 9
2,100	6,900	Williams (R C) & Co	*	4⅛	5¼	6¼	Sale	7¾	------	6¼ July 1	8 July 23	4⅛ Mar. 5	8 July 23
300	4,000	Williams Oil-O-Matic Htg	*	1	Sale	2⅝	2¾	2⅜	2⅝	2½ July 22	2⅝ July 10	1 Jan. 2	3 Mar. 20
3,200	10,200	Wilson Jones Co com	*	8	Sale	7⅝	8	8	8½	7¾ July 7	8½ July 15	7 Feb. 17	8½ Jan. 6
275	1,050	Wilson Products Inc	1	11	12½	11	Sale	11½	12¾	11 July 1	12⅝ July 14	10⅛ Mar. 1	12⅝ July 14
------	20	Wisconsin P & L 7% pref	100	115½	116¾	113	117¾	113	116¾	------	------	114 Mar. 27	117 Jan. 22
------	1,400	Wolverine Port Cement	10	5½	5¾	4⅝	5	4⅝	5	------	------	4⅛ Mar. 22	5⅜ Jan. 6
5,600	19,700	Wolverine Tube Co com	2	5¾	Sale	4¾	5	5¼	5½	4⅞ July 10	5⅜ July 22	4¼ Apr. 24	6½ Jan. 9
600	3,300	Woodley Petroleum Corp	1	4¼	Sale	4⅜	4⅞	4¾	5⅜	4¾ July 29	5¼ July 23	4⅛ Jan. 16	4¾ Mar. 17
		Woolworth (F W) Ltd—											
200	900	Am dep rcts ord shs	5s	5¼	5½	3⅞	4	4⅛	4½	4 July 10	4⅛ July 23	4 Apr. 10	5⅛ Jan. 6
35,800	94,700	Wright-Hargreaves Ltd	*	4½	Sale	2¾	Sale	3	Sale	2⅝ July 10	3 July 1	2⅝ June 25	4⅜ Jan. 3
		BONDS—											
110,000	944,000	Alabama Power 4⅛s	1967	102⅛	Sale	101⅛	Sale	101¾	Sale	101⅛ July 3	102¼ July 25	101⅛ June 24	103⅛ Jan. 10
16,000	145,000	1st & ref 5s	1956	104	105⅛	102¾	Sale	103	Sale	102¾ July 1	103⅛ July 31	102¾ Jan. 15	105⅛ Jan. 13
32,000	273,000	1st & ref 5s	1968	104	104¾	103⅜	Sale	104	Sale	103⅜ July 1	104 July 8	103 Mar. 13	105⅜ Jan. 17
38,000	217,000	1st 5s	1946	107¾	108	105⅝	106⅛	107	Sale	106 July 7	108 July 24	105⅝ June 18	108 July 24
51,000	359,000	1st & ref 5s	1951	106¾	Sale	104	104½	103⅞	104⅛	104 July 2	104⅛ July 11	103¼ Mar. 19	106¾ Jan. 2
		American Gas & Electric—											
46,000	375,000	S f deb 2¾s	1950	106	Sale	104¼	Sale	104⅛	105	104¼ July 1	105⅛ July 14	103⅜ Apr. 10	106⅛ Feb. 8
30,000	473,000	S f deb 3½s	1960	108¼	Sale	105⅝	106	106⅜	Sale	106 July 2	107½ July 14	105⅝ June 30	108¼ Jan. 2
143,000	381,000	S f deb 3¾s	1970	110½	Sale	107⅞	108¼	107⅞	108¼	107¼ July 3	108¼ July 26	106¼ May 6	110½ Jan. 2
		American Power & Light—											
491,000	5,136,000	Deb 6s	2016	105	Sale	108	Sale	108	Sale	107 July 18	108⅜ July 8	100¼ Feb. 26	109⅜ Apr. 18
224,000	354,000	Appalachian El Pow 3¼s	1970	------	------	107	Sale	108⅝	Sale	107 July 1	109 July 28	106 May 27	109 July 28
23,000	53,000	Appalachian Power 6s	2024	128½	130	129	Sale	131	Sale	129 July 1	131 July 17	128 Mar. 11	131 July 17
65,000	705,000	Arkansas Pr & Lt 5s	1956	106¼	Sale	107¾	Sale	107½	Sale	107 July 3	108 July 15	106¼ Jan. 2	108¼ June 16
280,000	1,866,000	Associated Elec 4½s	1953	45¼	Sale	44¾	Sale	46⅛	Sale	44½ July 24	47½ July 16	43 June 5	51 Jan. 10
7,000	59,000	‡•Assoc Gas & Elec 4½s	1948	12¾	13½	12⅞	13½	13¼	14	13½ July 9	14½ July 14	12¾ Feb. 13	15½ Mar. 21
129,000	1,366,000	•5s deb	1968	13	Sale	12⅞	Sale	13¼	Sale	12⅝ July 5	14⅜ July 12	12⅝ Feb. 15	15⅜ Mar. 22
2,000	16,000	5s registered	1968	------	------	------	------	------	------	12½ July 2	13½ July 18	11¾ Feb. 19	15½ Apr. 3
182,000	1,477,000	•4½s series C	1949	12¾	Sale	13¼	Sale	13¼	Sale	12⅞ July 7	14⅜ July 14	12¾ Feb. 15	15⅞ Mar. 22
20,000	157,000	•5½s conv deb	1977	12¾	13½	12¾	13¾	13¼	14	12¾ July 5	14½ July 14	12½ Feb. 20	15⅜ Jan. 14
166,000	1,236,000	•Conv deb 5s	1950	12¾	13½	13	Sale	13	Sale	13 July 1	14¾ July 12	12¾ Feb. 15	15⅞ Apr. 3
------	3,000	5 registered	1950	------	------	------	------	------	------	------	------	15 Apr. 7	15 Apr. 7
46,000	337,000	Assoc Tel & Tel 5½s A	1955	64¼	Sale	65	Sale	65¼	67	64 July 7	65⅞ July 30	63 May 23	69 Jan. 13
4,000	73,000	Atlanta Gas Light 4½s	1955	106¼	107½	107¼	107⅞	108	108¾	108¼ July 14	108¼ July 14	106 Feb. 3	108¼ July 14
10,000	136,000	Atlantic City Elec 3¼s	1964	109½	110¾	108	109¼	109¼	110	108½ July 9	109½ July 28	107½ Jan. 15	109½ July 28
1,000	11,000	Avery (B F) Sons 5s w w	1947	101	104	100	104¾	100	104¾	100 July 12	100 July 12	100 July 12	104¾ Jan. 28
2,000	11,000	5s ex-warr	1947	100¾	Sale	100	104¾	100	102½	100 July 12	100 July 12	100 July 12	102 Jan. 9
		Baldwin Locomotive Works—											
147,000	1,592,000	Convertible 6s	1950	125¾	Sale	117½	Sale	118	Sale	117 July 1	120 July 9	109½ Feb. 15	127½ Jan. 2
121,000	850,000	Bell Tel of Canada 5s B	1957	111	111¾	107⅝	108¼	108¼	109¼	107⅝ July 2	109¾ July 16	105¾ Feb. 18	111½ Apr. 16
20,000	303,000	5s series O	1960	111⅛	Sale	109¼	110¾	111	Sale	110¼ July 2	111⅜ July 15	106½ Mar. 3	112¼ Jan. 24
11,000	124,000	Bethlehem Steel 6s	1998	154½	157	152¼	154	150¾	152	151¼ July 26	153½ July 22	149 Apr. 14	156 Jan. 10
58,000	610,000	Birmingham Elec 4½s	1968	102	102½	103	Sale	103	Sale	102¼ July 3	103 July 1	101¼ Mar. 5	103¾ Apr. 3
153,000	192,000	Boston Edison 2¾s A	1970	------	------	103⅛	103⅝	103½	104	103¼ July 3	104⅛ July 11	103¼ June 20	104⅛ July 11
8,000	60,000	Broad River Power 5s A	1954	103	104½	106	Sale	103½	104¼	103¾ July 10	106 July 1	102¾ Feb. 24	106 July 1
34,000	556,000	Canada Nor Power 5s	1953	78	Sale	76¼	77½	79½	Sale	76¾ July 2	79½ July 10	73¼ Feb. 17	81½ Apr. 3
39,000	695,000	Canadian Pacific Ry 6s	1942	69¼	Sale	85¼	Sale	84⅜	86	84½ July 21	87 July 10	69¼ Jan. 6	87 July 16
22,000	23,000	Cent Ill Elec & Gas 3¼s	1964	------	------	106	Sale	106⅝	107⅛	106 July 1	106⅞ July 10	105⅞ June 24	106⅞ July 10
49,000	316,000	Cent Ill Pub Serv 3¼s A	1968	------	------	108⅛	108⅜	108	Sale	108 July 25	109¼ July 9	105 Feb. 19	109¼ July 9
267,000	1,345,000	Cent States Elec 5s	1948	27	Sale	13¼	15	17	Sale	14¾ July 3	18 July 15	12¼ May 12	30½ Jan. 14
256,000	1,917,000	5½s	1954	27½	Sale	15¼	Sale	17	Sale	15 July 1	17¾ July 15	12 May 10	31 Jan. 15
127,000	2,325,000	Cent States Pr & Lt 5½s	1953	94½	Sale	100	Sale	100	Sale	99⅞ July 31	100⅜ July 1	93 Jan. 3	100⅜ July 1
143,000	840,000	‡▲Chic Rys 5s ctfs of dep	1927	45¼	Sale	44¾	45¾	44	Sale	43¾ July 28	48 July 7	37¼ Apr. 14	49 Jan. 10
24,000	188,000	Cincinnati Street Ry 5½s	1952	90	92½	93	Sale	94¼	95	93 July 1	95 July 28	86¼ Mar. 5	95 July 28
33,000	138,000	6s series B	1955	93¼	95	97	Sale	96½	99½	96½ July 2	98 July 28	90¾ Mar. 11	98 July 28
44,000	236,000	Cities Service 5s	1966	85½	Sale	92	Sale	92½	95	92 July 1	93 July 10	83½ Feb. 19	93 July 10
------	6,000	5s registered	1966	------	------	------	------	------	------	------	------	83½ Feb. 21	92 June 19
935,000	5,536,000	Conv deb 5s	1950	83¼	Sale	89¾	Sale	91¼	Sale	89¼ July 1	91⅞ July 31	80¾ Feb. 19	91⅞ July 31
1,000	2,000	5s registered	1950	------	------	------	------	------	------	90½ July 29	90½ July 29	88½ May 6	90½ July 29
304,000	1,715,000	5s	1958	82¼	Sale	89	Sale	90½	Sale	89 July 1	90½ July 31	80 Feb. 19	90½ July 31
------	1,000	5s registered	1958	------	------	------	------	------	------	------	------	81¼ Mar. 7	81¼ Mar. 7
65,000	603,000	5s	1969	83¼	Sale	88½	89¼	90¼	Sale	89¼ July 2	90¼ July 31	79 Feb. 19	90½ July 31
361,000	3,737,000	Cities Service P & L 5½s	1952	95	Sale	98¼	Sale	98¾	Sale	97½ July 25	99 July 31	88 Feb. 19	99½ Apr. 17
125,000	1,650,000	5½s gold deb	1949	94¾	Sale	98¾	Sale	99	Sale	98½ July 5	99¾ July 22	88¼ Feb. 19	99¾ July 22
63,000	893,000	Community Pow & Lt 5s	1957	100½	Sale	102½	Sale	102½	Sale	102 July 3	103⅜ July 16	98¾ Feb. 19	103⅜ Mar. 24
4,000	11,000	Conn Ltg & Pow 7s A	1951	129¼	------	129	------	131	Sale	130 July 15	131 July 23	127¾ Mar. 10	131 July 23
9,000	66,000	Consol Gas of Balt 4½s	1954	128½	131	123¾	126	123⅞	Sale	123¾ July 8	123⅞ July 18	122½ Apr. 19	128¼ Jan. 25
		Consol G E L & P Balt—											
36,000	287,000	3s series P	1969	111	112	108	109½	109	109½	108½ July 10	109 July 12	105¼ Apr. 18	111 Jan. 7
5,000	124,000	3¼s series N	1971	110½	112½	110½	111½	110¾	112	109¼ July 17	110¼ July 16	107¾ Apr. 2	111½ Jan. 7
76,000	295,000	2¾s series Q	1976	------	------	103¾	103¾	104¾	106	103¾ July 3	105½ July 29	101 Mar. 26	105½ July 29
621,000	5,546,000	Continental G & El 5s	1958	92¾	Sale	98¼	Sale	98	Sale	97⅞ July 1	98¾ July 7	89½ Feb. 15	98¾ May 9
29,000	154,000	Cuban Tobacco 5s	1944	52½	53¾	55½	56¾	60	61¾	56¾ July 7	60 July 17	53¾ Feb. 3	60 Feb. 14
146,000	849,000	Cudahy Packing Co 3¼s	1955	102¼	Sale	102	Sale	102⅜	Sale	101¾ July 1	102⅝ July 14	101 Apr. 15	102⅝ Feb. 18
------	173,000	Delaware Elec Pow 5½s	1959	106½	107½	------	------	------	------	------	------	101 May 21	107 Mar. 31
379,000	3,478,000	Eastern Gas & Fuel 4s A	1956	87¼	Sale	88½	Sale	89	Sale	88½ July 25	89¼ July 18	86 Feb. 24	89½ Jan. 23
411,000	4,715,000	Elec Pow & Lt 5s	2030	88½	Sale	93¾	Sale	93½	Sale	92¾ July 24	95 July 9	78¾ Feb. 21	95 July 9
------	1,000	5s registered	2030	------	------	------	------	------	------	------	------	91½ June 24	91½ June 24
3,000	51,000	Elmira Wat Lt & RR 5s	1956	126	127½	124	125	124½	128	124½ July 18	125 July 3	119¾ Mar. 19	126 Jan. 7
57,000	346,000	Empire Dist Elec 5s	1962	105¼	Sale	104¼	Sale	105	Sale	104¾ July 11	105½ July 2	104 Mar. 31	106 Mar. 1
		Ercole Marelli Elec Mfg—											
------	34,000	•6½s	1953	44	------	13	------	13	------	------	------	44 Feb. 7	45 Jan. 10

For footnotes see page 51.

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	NEW YORK CURB EXCHANGE	Price Jan. 2 1941 Bid	Price Jan. 2 1941 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
$	$	BONDS (Continued)										
4,000	45,000	Erie Lighting 5s 1967	108½	109½	109½	111	109¾	112	109¾ July 17	110½ July 23	108½ Jan. 9	110½ July 23
64,000	365,000	Federal Water Serv 5½s 1954	102	103	103½	Sale	103	104	102¾ July 1	104 July 29	101½ Jan. 11	104 June 9
	35,000	Finland Residential Mtge— 6s stamped 1961	41	45	25	46½	25	54			41¼ Mar. 3	48 May 16
58,000	285,000	Florida Power Co 4s O 1966	106	106¾	105⅛	105¾	106⅝	107⅛	105⅛ July 2	107¼ July 19	104⅛ Feb. 13	107¼ July 19
377,000	2,274,000	Florida Power & Lt 5s 1954	106¼	Sale	105½	Sale	103	Sale	102⅞ July 27	106⅜ July 7	102⅝ July 24	106½ Mar. 20
27,000	186,000	‡Gary Electric & Gas— 5s ext stamped 1944	101¼	101½	100¾	101	100	Sale	100 July 25	101½ July 22	100 July 25	101½ Jan. 17
120,000	645,000	Gatineau Power 3½s A 1969	78	78½	77½	Sale	83⅛	Sale	77½ July 1	83¼ July 31	75 May 6	84⅛ Apr. 30
34,000	77,000	Gen Pub Serv Co 5s 1953	101¼	102	100	101	102	Sale	98½ July 2	102 July 31	98½ July 2	102 Jan. 10
72,000	547,000	Gen Pub Utilities 6½s A 1956	101¾	Sale	102¾	Sale	102½	Sale	102¼ July 23	102⅞ July 2	98¼ Mar. 6	103 June 13
	2,000	▲Gen Rayon Ltd 6s A 1948	65	72	63		63				65 June 4	65 June 4
40,000	340,000	Gen Wat Wks & El 5s A 1943	100½	Sale	101	Sale	100½	101½	100⅞ July 2	102¼ July 5	99¾ Mar. 10	102½ June 17
36,000	500,000	Georgia Pow & Lt 5s 1978	73½	Sale	83⅞	Sale	84¾	86	83½ July 2	85½ July 15	72 Jan. 6	85¾ June 2
	4,000	▲Gesfuerel 6s 1953	24½		14		9½	17⅜			18⅛ June 12	23 Jan. 21
267,000	2,147,000	Glen Alden Coal 4s 1965	80⅛	Sale	87¼	Sale	87¾	Sale	86½ July 12	88¾ July 22	80½ Jan. 2	88⅛ July 22
37,000	236,000	Grand Trunk West Ry 4s 1950	76	78½	83	Sale	84¼	85	83 July 1	84½ July 24	75¼ Jan. 22	85 Apr. 25
	43,000	Great North Pow 5s stpd 1950	108	110	108¾	112	110	113			107⅝ Feb. 28	108⅝ June 9
7,000	45,000	Green Mountain Pow 3⅜s 1963	106¾	Sale	105¼	Sale	103½	106½	105 July 24	105¼ July 1	103½ Feb. 19	106¾ Jan. 2
4,000	42,000	Grocery Store Prod 6s 1945	56½	63	61	63	61	62¾	61 July 11	62¾ July 7	58 Mar. 19	64 Apr. 3
44,000	86,000	Guantanamo & W Ry 6s 1958	25	28	26	30	33½	Sale	27½ July 3	33½ July 31	17¼ Feb. 13	33½ July 31
94,000	451,000	‡Guardian Investors Corp— 5s series A 1948	23½	25½	20½	21¼	21½	Sale	20 July 17	21½ July 29	15 May 10	29¼ Jan. 16
2,000	11,000	▲Hamburg E & Und Ry 5½s '38	25		14		11		14¼ July 9	14¼ July 9	14¼ July 9	18½ June 12
3,000	68,000	Houston Lt & Pr 3½s 1966	110¼	111¼	110½	111¼	110¾	111½	110½ July 12	110½ July 12	109½ May 16	110½ May 2
39,000	143,000	Hygrade Food 6s ser A 1949	71	Sale	78	Sale	79	80	78 July 1	80½ July 7	70⅝ Feb. 18	80½ July 7
3,000	26,000	6s series B 1949	69	73	77½	79½	78½	81	88¾ July 14	80¾ July 14	70¾ Feb. 19	76½ June 9
52,000	258,000	Idaho Power Co 3½s 1967	107⅞	110	110	110¾	110¼	111½	110 July 18	110¾ July 15	107¼ Feb. 20	110¾ June 17
121,000	528,000	Illinois Pow & Light 5½s 1957	102	Sale	102	102¾	102¼	Sale	101¾ July 3	102¾ July 8	98¾ Apr. 15	103 Jan. 27
111,000	488,000	5½s series B 1954	106¾	Sale	106¾	107⅛	105¾	Sale	105 July 28	107¼ July 7	105 Mar. 4	108 Jan. 6
251,000	992,000	6s series A 1953	107¼	Sale	107½	108	106¾	Sale	106½ July 25	108 July 17	106¾ Mar. 12	108 Jan. 29
232,000	1,296,000	5s series C 1956	106⅛	Sale	106¼	Sale	105	Sale	104⅞ July 30	106⅛ July 21	104¾ Feb. 20	107 May 12
11,000	86,000	Indiana Hydro-Elec 5s A 1958	100½	101⅛	101	102¾	101⅝	102	101¼ July 3	102 July 21	100½ May 23	102 July 21
122,000	885,000	Indiana Service 5s 1950	74½	Sale	78¼	Sale	80¾	Sale	78 July 3	80¾ July 31	72½ Feb. 18	80¼ July 31
86,000	857,000	1st lien & ref 5s 1963	72¾	73⅛	77¾	Sale	80¼	Sale	77¾ July 1	80¼ July 31	71½ Feb. 15	80¼ July 31
74,000	476,000	▲Indianapolis Gas 5s A 1952	80¼	Sale	77½	79½	85½	89½	79 July 5	92 July 24	75 May 27	92½ Mar. 31
11,000	356,000	Indianapolis P & L 3½s 1970	108¾	110	108¾	109¼	109	110	108¾ July 29	109¼ July 17	105 Mar. 26	109¾ July 17
2,000	145,000	‡•Int Pow Sec 6½s series C 1955	18	22	11	16½	11	16	11 July 30	13 July 12	11 July 30	21 Jan. 28
	85,000	•7s series E 1957	22½	30⅝		24		19¾			15¼ Mar. 5	25¾ Jan. 17
	78,000	7s E (Aug 1941 coupon) 1957									15 May 8	15⅜ June 9
5,000	137,000	•7s series F 1952	20½	21¾	19¼	Sale	15	Sale	15 July 26	19¼ July 1	15 July 26	24 Apr. 19
	21,000	7s F (July 1941 coupon) 1952									15 June 4	15 June 4
987,000	5,977,000	Interstate Power 5s 1957	72	Sale	75⅜	Sale	79½	Sale	75⅜ July 1	80¾ July 7	66⅛ Apr. 16	80¾ July 7
403,000	1,790,000	Debenture 6s 1952	38½	Sale	31	Sale	39	Sale	31 July 1	39⅞ July 30	24¾ Apr. 14	43 Jan. 15
41,000	88,000	Iowa Pow & Lt 4½s A 1958	106¾	108¾	107¾	108⅜	107⅞	109	107¾ July 10	108½ July 19	106¾ Jan. 10	108½ July 19
3,000	60,000	•Isarco Hydro-Electric 7s 1952	20	26	12½	30	13¼	Sale	12½ July 30	13¼ July 31	12½ July 30	26 Jan. 10
4,000	131,000	Italian Superpower 6s 1963	34	Sale			12⅜	15	14 July 10	14½ July 24	14 May 27	35½ Jan. 13
53,000	375,000	Jacksonville Gas 5s stpd 1942	45¼	Sale	47	Sale	50⅜	Sale	47 July 1	51 July 28	42 May 6	51 July 28
95,000	948,000	Jersey Cent P & L 3½s 1965			108⅝	Sale	108⅝	109⅛	108⅝ July 1	109⅜ July 19	105⅛ Feb. 17	109⅜ July 19
5,000	15,000	Kansas Electric Pow 3½s 1966	104	110	108½	109	109½	Sale	109 July 18	109½ July 31	106 Apr. 2	109½ July 31
10,000	67,000	Kansas Gas & Electric 6s 2022	128	130	125⅞	Sale	126½	128	125⅛ July 1	126½ July 30	123 Mar. 22	128½ Jan. 3
5,000	13,000	Kansas P & L 3½s 1969			112	112¾	111¾	112¾	112 July 21	112¼ July 15	112 June 23	112½ June 20
4,000	73,000	Lake Superior Dist Power— 3½% series A 1966	108	109½	108	109½	108½	110	108⅛ July 21	109¼ July 9	106⅛ Feb. 26	109¼ July 9
		▲Leonard Tietz Inc 7½s 1946	28	40	13½	40	10	40				
95,000	227,000	Long Island Ltg 6s 1945	104¾	105	105	106	102⅜	103½	102¼ July 22	106¼ July 14	102¼ July 22	106¾ Jan. 27
64,000	482,000	Louisiana Pow & Lt 5s 1957	107½	Sale	108	108⅜	108½	Sale	108 July 2	108¾ July 23	107 Jan. 2	109⅛ Apr. 28
		▲Mansfield Mining & Smelt—										
	1,000	7s ex-warrants 1941	25	35	14	35	10	35			25 Feb. 21	25 Feb. 21
39,000	147,000	McCord Rad & Mfg 6s 1948	73¼	77	79½	80	85	88	78½ July 15	88 July 28	77 Jan. 6	90 Jan. 17
	33,000	Memphis Comm'l Appeal— Debenture 4½s 1952	103	105½	102	104¾	102¾	104½			101¼ Feb. 20	103½ Jan. 17
47,000	139,000	Mengel Co 4½s 1947	95	96	99¼	99¾	100	101	98½ July 8	100 July 25	95½ Jan. 3	100 July 25
20,000	117,000	Met Edison 4s series E 1971	107½	Sale	108⅝	110	107	Sale	107 July 31	108¼ July 24	105½ Apr. 22	109½ Feb. 24
23,000	229,000	4s series G 1965	110¼	111	108½	109¼	109¼	110	109 July 7	109¾ July 16	107 Mar. 28	110½ Jan. 17
18,000	88,000	Middle Sts Petrol 6½s A 1945	102½	Sale	102	104¾	102½	Sale	102½ July 31	102⅝ July 16	100 Feb. 19	104 Feb. 8
102,000	463,000	Midland Valley RR 5s 1943	54	Sale	53¾	Sale	57¼	Sale	53¾ July 1	57¼ July 30	50½ Feb. 14	59½ Jan. 22
45,000	357,000	Milwaukee G L 4½s 1967	105	105¾	105¼	105½	106¾	Sale	105¼ July 8	106¾ July 17	103¾ Feb. 17	107 June 10
65,000	494,000	Minn Pow & Lt 4½s 1978	103½	104¼	104	104¼	105	Sale	103½ July 3	105¼ July 18	102¾ Jan. 4	105¾ June 25
42,000	246,000	1st & ref 5s 1955	106½	108	107¼	Sale	107½	108½	107 July 2	107¼ July 1	106 Jan. 6	108½ Apr. 5
19,000	191,000	Mississippi Power 5s 1955	103¾	104	107	107¼	105½	105⅞	105½ July 2	105⅝ July 16	103¾ Jan. 6	105¾ June 24
76,000	566,000	Miss Power & Light 5s 1957	105½	Sale	104	Sale	104	104¼	104 July 1	104¾ July 10	102¾ Feb. 14	106¾ Apr. 16
35,000	222,000	Miss River Power 5s 1951	109	Sale	111	111¼	112	Sale	111 July 8	112 July 31	109 Jan. 2	112 May 5
42,000	610,000	Missouri Pub Serv 5s A 1960	96¾	Sale	101¾	Sale	103¼	103¾	101½ July 21	103½ July 30	96¾ Jan. 2	103½ July 30
18,000	201,000	Nassau & Suffolk Ltg 5s 1945	100½	101¼	101	102¼	101½	102¼	101 July 16	102¼ July 8	100½ Feb. 13	102¾ Jan. 24
21,000	450,000	Nat Pow & Light 5s B 2030	107	109	106⅝	106⅞	106¼	107	106¼ July 25	106⅝ July 10	105¾ Mar. 20	109 Feb. 21
7,000	39,000	‡▲Nat Pub Serv 5s C O D 1978	25½	Sale	19	23	18	20½	18 July 16	20½ July 28	18 July 16	26 Jan. 4
16,000	155,000	Nebraska Power 6s 2022	127¾	130	118	119	119	Sale	118½ July 30	119 July 7	114¾ Apr. 21	124 Jan. 14
5,000	234,000	4½s 1981	110¼	Sale	110	110½	110¾	114	110¼ July 12	110⅞ July 12	107 Feb. 15	111¼ Jan. 7
2,000	44,000	Neisner Bros Realty 6s 1948	106½	109	108	110½	109½	111½	109½ July 29	109½ July 29	106 Mar. 4	109½ July 29
489,000	4,977,000	Nevada Calif Elec 5s 1956	91½	Sale	97½	Sale	98⅛	Sale	97¼ July 1	99⅜ July 24	88¼ Feb. 13	99½ June 10
12,000	81,000	New Amsterdam Gas 5s 1948	121½	122¼	118	Sale	118⅜	120½	118 July 1	118⅜ July 23	107⅜ Feb. 13	121½ Jan. 6
295,000	1,390,000	New Eng G & Elec Assn 5s 1947	63¼	Sale	57¼	Sale	62¼	Sale	57 July 1	62½ July 12	56½ June 28	66½ Jan. 14
189,000	525,000	5s 1948	62¾	64½	57	Sale	62¼	Sale	56¾ July 1	62½ July 14	56½ June 27	66½ Jan. 10
302,000	1,291,000	Conv deb 5s 1950	63	Sale	57½	Sale	61⅞	Sale	57 July 3	62¼ July 14	56 June 27	66¾ Jan. 9
186,000	1,515,000	New Engl Pow Assn 5s 1948	97½	Sale	90¾	Sale	92¾	Sale	90¾ July 1	93 July 30	87½ May 31	97½ Jan. 2
240,000	1,566,000	Deb 5½s 1954	99½	Sale	93½	Sale	96	Sale	93½ July 1	96¾ July 30	91½ June 3	100 Jan. 10
20,000	48,000	New Eng Pow Co 3½s A 1961	109½	111	109	Sale	108⅞	110	108¾ July 24	109¾ July 3	106¼ Apr. 12	109¾ July 3
21,000	163,000	New Orleans Public Serv— ▲6s series A 1949	103½	104	102¾	104	105	105½	103 July 2	105½ July 29	102 June 18	105¼ May 9
20,000	219,000	▲N Y Pa & O RR 4½s stpd 1950	103½	103¾	105	107	105¼	106	105½ July 24	106 July 24	101½ Mar. 5	106⅛ Apr. 21
7,000	567,000	N Y State E & G 4½s 1980	105½	106	102¼	Sale			102¼ July 1	102¼ July 1	102¼ June 16	106 Mar. 1
4,000	76,000	3½s 1964	106⅝	111½	109⅝	111	111¼	113	111¼ July 17	111¼ July 17	107⅜ Feb. 13	111¼ July 17
	21,000	N Y & Westchester Ltg 5s 1954	115		114½		115				114 Jan. 22	115 May 19
4,000	127,000	4s 2004	106½		105½		106½		106½ July 18	106½ July 10	103 Feb. 21	106½ Jan. 10
41,000	128,000	Nippon Elec Pow 6½s 1953	42	45	42	45		30	38 July 23	43½ July 3	38 July 23	45 Jan. 4
33,000	223,000	Nor Amer L & P 5½s A 1956	102¾	103¾	102½	Sale	102¼	102½	102¼ July 21	102⅞ July 26	102¼ May 2	103⅞ Mar. 18
18,000	129,000	North Boston Ltg Prop 3½s 47	104½	105	105	Sale	105	107	104⅝ July 1	105 July 1	104 Apr. 15	105⅝ Feb. 25
29,000	282,000	Nor Cont Util 5½s A 1948	50⅞	Sale	52¼	Sale	53¼	55½	51½ July 2	53¼ July 26	49¾ Jan. 20	54¾ Jan. 8
11,000	122,000	Ogden Gas Co 5s 1945	112⅞	Sale	109¾	110	109½	110	109½ July 9	110 July 12	109⅝ Mar. 12	113½ Jan. 20
30,000	478,000	Ohio Power 3½s 1968	109	Sale	108⅝	109	109¼	110	108½ July 8	109¾ July 17	106 Apr. 12	109¾ July 17
67,000	480,000	Ohio Public Service 4s 1962	109	Sale	110¼	Sale	110¼	Sale	110¼ July 1	111½ July 23	108¼ Jan. 20	111½ July 23
19,000	182,000	Okla Nat Gas 3½s B 1955	107¼	Sale	108⅜	109	108¾	110	108¾ July 2	108¾ July 25	106¼ Feb. 5	109 June 18
6,000	102,000	Okla Pow & Water 5s A 1948	104¼	104½	103¾	104¾	103¼	104¼	103¾ July 3	104 July 10	103 Mar. 14	106¼ Feb. 21
8,000	146,000	Pacific Gas & Elec 6s B 1941	104¾	Sale	102½	104	101⅝	102⅝	101⅝ July 25	101⅞ July 11	101⅝ July 25	104¾ Jan. 2
1,000	25,000	Pacific Ltg & Pow 5s 1942	107	108	102½	105	103	104	103 July 24	103 July 24	103 June 14	106⅝ Jan. 14
220,000	1,379,000	Pacific Power & Light 5s 1955	97	Sale	99⅜	Sale	101⅜	Sale	99 July 1	101⅝ July 31	95 Mar. 5	101⅜ July 31
2,000	37,000	Park Lexington Bldg 3s 1964	37¾	Sale	33	35½	33	36	34 July 9	35 July 2	34 July 9	38 Jan. 2
93,000	738,000	Penn Cent Lt & Pow 4½s 1977	105¼	Sale	105½	Sale	105⅝	Sale	104¾ July 25	106 July 9	104¼ Feb. 18	106 May 7
4,000	62,000	5s 1979	106	108	106	106½	106¼	109	106¼ July 15	106½ July 2	105¼ June 7	107¼ Mar. 29
29,000	189,000	Penn Electric 4s series F 1971	105¾	106	106¾	108½	105⅝	106	105¼ July 25	106¾ July 22	104½ Feb. 14	106¾ July 22
30,000	353,000	5s series H 1962	108½	Sale	107½	Sale	109	Sale	107½ July 1	109¾ July 12	107½ June 27	110 Apr. 8
4,000	109,000	Penn Pub Serv 6s C 1947	107¾	108	107½	108	108¾	109¼	108 July 2	109½ July 22	106¾ Apr. 4	109½ July 22
5,000	26,000	5s series D 1954	107¼	108½	106½	107½	106¾	107⅞	107¼ July 9	107¼ July 9	107¼ June 17	109½ Apr. 21
13,000	48,000	Penn Water & Pow 3½s 1964			108	108¼	109¼	110½	108 July 2	109⅞ July 22	106½ May 29	109⅞ July 22
4,000	12,000	3½s 1970			107¼	108½	109	110	108⅞ July 18	109¾ July 22	106¾ May 27	109¼ July 22
66,000	575,000	Peoples Gas Light & Coke— 4s series B 1981	103½	Sale	104½	Sale	104½	104½	104 July 24	105 July 21	102 Feb. 17	105 Apr. 22
106,000	651,000	4s series D 1961	104	Sale	104⅜	Sale	103½	103⅝	103⅛ July 25	104¾ July 16	102½ Mar. 6	105 June 18
50,000	572,000	Phila Elec Power 5½s 1972	113¾	114½	113¼	Sale	113¼	114	113 July 1	114¾ July 9	109 Feb. 15	115 Jan. 18
18,000	135,000	Phila Rapid Transit 6s 1962	102¾	Sale	105¼	Sale	105¼	106	105¼ July 1	105⅞ July 18	102¾ Jan. 2	106 Apr. 8
		Piedmont Hydro-Electric Co—										
	50,000	•6½s series A 1960	20	29½	11½	35	11½	24			17¾ Feb. 26	29¾ Jan. 10

For footnotes see page 51.

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	NEW YORK CURB EXCHANGE	Price Jan. 2 1941 Bid	Price Jan. 2 1941 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
$	$	BONDS (Concluded)										
3,000		▲Pomerania Elec Co 6s 1953	25	28	9	26½	7	30			22½ Feb. 23	26½ Jan. 8
7,000	124,000	•Portland Gas & Coke 5s 1940	93½	Sale	97	100	97½	99	97½ July 25	99 July 14	93½ Jan. 2	100½ June 25
75,000	421,000	5s stamped 1950	88	Sale	97¼	Sale	95½	Sale	95½ July 28	97¼ July 1	86½ Feb. 21	98½ June 19
28,000	283,000	Potomac Edison 5s ser E 1956	109	Sale	110½	Sale	108¼	109¼	109 July 28	110¼ July 19	109 Jan. 2	110¾ Apr. 3
19,000	138,000	4½s series F 1961	109½	110	111⅛	114	110¾	112¼	111¼ July 2	111¾ July 28	109½ Jan. 6	112½ June 26
	131,000	Potrero Sugar 7s stamped 1947	46	50	85	95	88	95			50 Jan. 8	100 Apr. 23
7,000	83,000	Power Corp of Can 4½s B 1959	70½	72¼	71	74	73	77½	71 July 7	71 July 7	69 May 9	76½ Jan. 25
3,000	6,000	▲Prussian Electric 6s 1954	25	30½	9	-----	8½	10	10 July 17	10 July 17	10 July 17	26 Jan. 3
		Public Service of Colorado—										
21,000	422,000	8 f deb 4s 1949	105¼	Sale	106¼	107¼	106	106½	106 July 25	106½ July 2	105½ Mar. 7	107 Apr. 1
18,000	444,000	1st mtge 3½s 1964	109	Sale	109	Sale	108½	109¼	108¼ July 17	109¼ July 8	105½ Feb. 19	109¼ July 8
26,000	33,000	Pub Serv of Ind 4s A 1969	-----	-----	107½	108	109	109¼	107¾ July 2	109 July 17	107¾ July 2	109 July 17
		Public Service Co of N J—										
56,000	403,000	6% perpetual certificates	159¼	Sale	150¾	153¼	152	Sale	151⅜ July 9	153 July 15	150 Feb. 15	162 Jan. 18
268,000	2,151,000	Puget Sound P & L 5½s 1949	102	Sale	102¾	Sale	102½	Sale	102 July 30	104 July 14	100 Feb. 25	104 July 14
67,000	683,000	5s series C 1950	102	Sale	103½	Sale	101¾	Sale	101¼ July 30	105 July 8	98¾ Feb. 28	105 July 8
67,000	1,288,000	4½s series D 1950	99¾	Sale	101	Sale	101⅞	Sale	100¾ July 28	102 July 21	98¼ Feb. 26	102 May 14
49,000	348,000	Queens Boro G & E 5½s 1952	88¾	Sale	86½	Sale	86¼	87	86¼ July 1	88 July 14	82 May 28	90¼ Jan. 10
	24,000	▲Ruhr Gas Co 6½s 1953	27	-----	8¼	-----	9½	-----	----- -----	----- -----	17½ Apr. 16	28½ Feb. 1
	3,000	▲Ruhr Housing 6½s A 1958	25	-----	9¼	-----	9	-----	----- -----	----- -----	14 Apr. 10	16½ May 27
34,000	856,000	Safe Harbor Water Pr 4½s 1979	107¾	Sale	108¾	Sale	108⅞	109⅜	108¾ July 1	109¼ July 10	106⅜ Feb. 10	109¼ July 10
3,000	72,000	San Joaquin L & P 6s B 1952	137½	Sale	135	Sale	135	137	135 July 1	135½ July 30	133 May 15	138½ Jan. 17
		▲Saxon Public Works—										
	6,000	6s 1937	25	-----	11	-----	7	-----	----- -----	----- -----	15 Apr. 2	20 Feb 13
	11,000	▲Schulte Real Estate 6s 1951	34	37	40¼	43	40¼	43	----- -----	----- -----	36½ Mar. 20	40 Apr. 28
39,000	503,000	Scullin Steel Co 3s 1951	82	Sale	82	83	84	Sale	83 July 8	84 July 25	75¾ Apr. 21	87¼ Jan. 28
92,000	807,000	Shawinigan W & P 4½s A 1967	86¾	Sale	87¾	Sale	88½	Sale	87 July 2	88¾ July 24	84 Feb. 19	93½ April 30
	9,000	4½s A registered 1967	-----	-----	-----	-----	-----	-----	----- -----	----- -----	a90 May 12	a90 May 12
44,000	368,000	4½s series D 1970	86¾	87½	87¾	88½	88	Sale	87½ July 17	88½ July 25	85 June 6	93¼ Apr. 29
4,000	93,000	Sheridan Wyo Coal 6s 1947	92	93¾	96	100	98¾	100⅞	98½ July 14	98¾ July 15	93 Jan. 6	99 May 8
10,000	105,000	Sou Carolina Power 5s 1957	103½	Sale	104½	105¼	104½	105¼	104¼ July 9	105 July 30	103 Jan. 4	105¼ May 26
373,000	867,000	Sou Calif Edison 3s 1965	-----	-----	104⅜	Sale	104⅞	Sale	104¼ July 2	105½ July 15	102¼ May 9	105⅛ July 15
117,000	470,000	Southern Indiana Ry 4s 1951	50½	Sale	56	Sale	58½	Sale	55½ July 1	59½ July 22	50½ Jan. 2	60 Mar. 29
17,000	58,000	Southwestern G & E 3¼s A '70	-----	-----	107	107¾	107¾	108½	107½ July 24	108¼ July 25	105½ Apr. 22	108¼ July 25
100,000	500,000	Southwestern P & L 6s A 2022	106	Sale	110	Sale	110¾	110¾	109¾ July 8	110¾ July 9	101 Feb. 25	110¾ July 9
41,000	265,000	Spalding (AG) & Bros 5s 1989	45	Sale	37⅛	Sale	40½	Sale	37⅛ July 1	40½ July 29	34½ Mar. 31	46 Jan. 6
		Standard Gas & Electric—										
327,000	2,143,000	6s stamped 1948	69	Sale	89⅞	Sale	88¼	Sale	88¼ July 31	92¾ July 8	69 Jan. 2	92⅜ July 8
192,000	1,674,000	6s conv stamped 1948	68¾	69¼	89½	Sale	88½	Sale	88½ July 29	92⅜ July 8	69¼ Jan. 3	92⅜ July 8
391,000	2,913,000	6s series A 1951	69½	Sale	89⅞	Sale	88¼	Sale	88 July 30	92⅜ July 8	69½ Jan. 2	92⅜ July 8
331,000	2,587,000	6s gold debs 1957	68¾	69¼	89⅞	Sale	88¼	Sale	88 July 30	92¼ July 7	70 Jan. 3	92¼ July 7
177,000	1,757,000	6s series B 1966	68¾	69¾	89⅞	Sale	88¼	Sale	88¼ July 31	92½ July 8	70 Jan. 3	92½ July 8
301,000	2,439,000	Stand Power & Lt 6s 1957	68¼	Sale	89⅝	Sale	88	Sale	88 July 30	92¼ July 8	68½ Jan. 3	92¼ July 8
15,000	256,000	▲Starrett Corp 5s 1950	19	20½	23	24	22	23	22½ July 24	23½ July 10	20 Jan. 6	25½ Mar. 12
		Stinnes (Hugo) Corp—										
7,000	140,000	7s 2d stamped 4s 1946	28	35	15½	28	26	28	26 July 28	28 July 17	26 July 28	32½ Mar. 6
1,000	92,000	7s 3d stamped 4s 1946	-----	-----	-----	-----	42	45	44 July 25	44 July 25	43 Jan. 11	56⅛ May 16
		Terni Hydro-Electric Co—										
6,000	150,000	▲6½s series A 1953	25¼	28	15⅛	20	13¼	18	14 July 25	15½ July 3	13¼ Mar. 13	26½ Jan. 8
155,000	809,000	Texas Elec Service 5s 1960	106½	Sale	107½	Sale	106⅞	Sale	106⅞ July 31	107¾ July 11	106¼ Jan. 4	107¾ Jan. 25
66,000	480,000	Texas Power & Lt 5s 1956	107½	Sale	108	Sale	108⅛	108¾	107¾ July 1	108⅞ July 14	107 Feb. 28	108⅞ July 14
6,000	32,000	6s 2022	121¾	123	118	Sale	118	119	118 July 1	119 July 10	118 July 1	121½ Jan. 31
24,000	349,000	Tide Water Power 5s A 1979	97¾	Sale	98⅛	99⅛	98⅝	99¼	98 July 7	100 July 10	96 Feb. 24	100⅝ June 9
83,000	93,000	Toledo Edison 3½s 1968	-----	-----	108⅛	109⅛	107¼	108½	106½ July 18	109½ July 9	106½ July 18	109½ July 9
128,000	928,000	Twin City Rap Tr 5½s A 1952	60½	Sale	60	Sale	61⅝	Sale	59⅛ July 2	61⅝ July 29	58¾ June 25	62¾ Jan. 28
		‡•Ulen & Company—										
210,000	442,000	6s 4th stamped 1950	6½	7½	8½	Sale	10¼	11	8½ July 1	10½ July 14	7 Jan. 8	10½ July 14
12,000	105,000	•United Elec of N J 4s 1949	118¾	-----	115½	117	116	117	116 July 18	116½ July 17	114 Apr. 12	118½ Jan. 8
	90,000	United Elec Service 7s 1956	21¾	26	13	20	13	18	----- -----	----- -----	15½ June 23	25 June 6
	7,000	▲United Indus 6½s 1941	30	Sale	14	30	10½	30	----- -----	----- -----	20 May 28	30¼ Feb. 4
2,000	20,000	▲1st 6s 1945	30	31½	14	20	13	20	14 July 19	14 July 19	14 July 19	30 Jan 28
43,000	892,000	United Lt & Pow 6½s 1974	89	90¾	100	Sale	99	99⅝	99½ July 16	100 July 1	88 Feb. 24	100¼ June 16
129,000	1,965,000	Deb 6s 1975	86½	Sale	99½	Sale	98⅝	Sale	98 July 14	99¾ July 8	85 Feb. 24	100 June 13
23,000	160,000	5½s 1959	106	Sale	104¼	105½	104¼	105¾	104¼ July 7	106 July 18	103¾ Mar. 21	108¾ Jan. 11
197,000	2,651,000	United Lt & Rys(Del) 5½s 1952	95½	Sale	100	Sale	100	Sale	99½ July 8	100¼ July 30	93½ Feb. 3	101½ May 15
58,000	388,000	United Lt & Rys (Me) 6s A 1952	120	120½	120	Sale	119½	Sale	119½ July 25	120½ July 19	117 Feb. 15	121 Jan. 16
34,000	503,000	Deb 6s series A 1973	86½	Sale	99½	Sale	98½	Sale	98 July 16	99½ July 1	83¾ Feb. 24	100 June 13
17,000	252,000	Utah Power & Light 4½s 1944	101	102	100½	100¾	98½	100¼	99¾ July 30	100¾ July 7	99¾ July 30	102 Jan. 24
96,000	451,000	6s series A 2022	105¼	107	103½	104	100½	Sale	100½ July 31	104¾ July 10	100½ July 31	109 Jan. 16
56,000	386,000	Virginia Pub Ser 5½s A 1946	101½	102	102	Sale	102½	Sale	101⅞ July 23	102½ July 31	101¼ Mar. 20	102½ June 31
6,000	170,000	6s 1946	101¼	101⅝	101	101½	101⅛	101½	101 July 3	101¼ July 23	100¾ Mar. 22	102 Jan. 13
11,000	198,000	5s series B 1950	103	Sale	102	Sale	103	103⅞	102 July 1	103 July 14	102 July 1	103 Jan. 2
		Waldorf Astoria Corp—										
100,000	608,000	▲5s income deb 1954	5	Sale	4⅜	4⅝	4⅛	4¼	4 July 22	4½ July 26	4 Feb. 14	5⅞ Jan. 15
1,000	50,000	Wash Ry & Elec 4s 1951	108	110	109	110½	109¼	110½	109½ July 15	109½ July 15	108 Jan. 13	109½ June 2
		Washington Water Power—										
5,000	120,000	1st mtge 3½s 1964	108	109½	109	110½	109½	110	109¼ July 15	109⅝ July 26	105½ Feb. 21	110 June 19
		Western Newspaper Union—										
34,000	435,000	Conv deb 6s unstamped 1944	59¾	Sale	66	67	68	Sale	67 July 2	70 July 17	59 Jan. 3	70 June 17
5,000	136,000	West Penn Elec 5s 2030	106¾	108	106½	107⅞	106½	107¾	107¾ July 28	107¾ July 28	105 Feb. 5	108½ Mar. 20
46,000	160,000	West Penn Traction 5s 1960	116¾	-----	117	118½	116½	117	116¼ July 17	118¼ July 21	116¼ July 17	119 Apr. 21
50,000	235,000	Wisconsin P & L 4s A 1966	107⅝	Sale	106½	Sale	104¼	Sale	104¼ July 24	106½ July 1	104¼ July 24	107⅝ Jan. 2
22,000	127,000	‡▲York Rys Co 5s 1937	97½	98	96⅝	97½	97	98¼	96⅝ July 15	97½ July 3	96⅝ July 15	99¾ May 14
43,000	226,000	•5s stamped 1947	99⅛	99¾	98⅝	99	99¼	100	98½ July 19	100 July 30	98½ June 11	100¾ May 20
		FOREIGN GOVERNMENT AND MUNICIPAL										
		Agricul Mtge Bk Rep of Col—										
	11,000	▲20-year 7s Apr 1946	21¾	23	25⅛	35	25¾	35			21¾ Jan. 11	23 Feb. 18
2,000	14,000	▲20-year 7s Jan 15 1947	21½	24	25⅛	28	25¾	28	25¾ July 21	25¾ July 21	22½ Jan. 15	25⅝ July 21
	14,000	▲Baden (Germany) 7s 1951	25	-----	9	30	7	30	----- -----	----- -----	17½ Mar. 4	26½ Jan. 9
1,000	71,000	▲Cauca Valley (Dept of) Rep of Colombia extl s f 7s 1948	7⅝	8½	8¾	9⅛	8	9⅛	9¼ July 16	9⅛ July 16	6½ Apr. 24	9¼ June 26
1,000	8,000	▲Cent Bk of German State & Prov Banks 6s B 1951	25	28½	9	30	7	30	9 July 15	9 July 15	9 July 15	27 Jan. 8
	1,000	▲6s A 1952	25	27	9	24	7	24	----- -----	----- -----	22 Feb. 8	22 Feb. 8
18,000	80,000	Danish Cons Munic 5½s 1955	50	-----	80	82½	75	94	82½ July 2	97 July 17	52 Jan. 3	97 July 17
	4,000	With declaration	-----	-----	-----	-----	-----	-----	----- -----	----- -----	68 May 27	73 May 29
	10,000	5s 1953	20	-----	29	40	29	44	----- -----	----- -----	25 Mar. 13	29 June 23
		Danzig P & Wat'way Bond—										
	6,000	▲external s f 6½s stmp 1952	5	18	1	5	½	5	----- -----	----- -----	7 Jan. 31	7 Jan. 31
1,000	51,000	▲German Cons Munic 7s 1947	23	26¾	11	16¾	11	Sale	11 July 31	11 July 31	11 July 31	27 Jan. 8
	51,000	▲6s 1947	25	26	9	16	7	12	----- -----	----- -----	13¼ Apr. 16	27 Jan. 8
3,000	30,000	▲Hanover (City) Ger 7s 1939	25	27	9	10	8¼	18	8½ July 24	8½ July 24	8 June 25	27 Jan. 8
	6,000	▲Hanover (Prov) 6½s 1949	25	-----	9	16¾	7	16¾	----- -----	----- -----	8 June 24	16 May 24
4,000	21,000	▲Lima (City), Peru, 6½s 1958	6½	7	5⅞	6⅝	5⅞	9	5⅞ July 24	6⅝ July 15	5½ Feb. 27	6½ Jan. 20
	54,000	▲Maranhao (State) 7s 1958	13¼	14½	13	20	13	19	----- -----	----- -----	13¼ Feb. 14	14½ Feb. 27
	36,000	▲Medellin (Colombia) 7s 1951	8	9½	8½	9	8	9	----- -----	----- -----	7 Mar. 6	9½ Jan. 8
		Mortgage Bank of Bogota—										
5,000	8,000	▲7s issue of May 1927 1947	21½	34	23¼	34	25	32	25 July 17	25 July 17	22½ Mar. 14	25 July 17
3,000	7,000	▲7s issue of Oct 1927 1947	21¾	34	23½	30	25	26½	25 July 18	25 July 18	23¼ Apr. 7	25 July 18
5,000	25,000	▲Mtge Bank of Chile 6s 1931	7	10½	11	16	11	17	13 July 9	13 July 9	9¼ Feb. 10	13 July 9
	9,000	Mtge Bank of Denmark 5s 1972	28	-----	20	-----	20	-----	----- -----	----- -----	30½ Feb. 5	43½ June 6
4,000	86,000	▲Parana (State of), Brazil 7s '58	16½	20	18	20	18	18¾	18 July 7	18 July 7	16 Mar. 28	18½ May 26
7,000	137,000	▲Rio de Janeiro 6½s 1959	7½	Sale	8½	9	8¾	9½	8½ July 5	9 July 18	6¾ Mar. 6	9 July 18
171,000	996,000	▲Russian Govt 6½s 1919	5/16	5/8	15/16	Sale	15/16	Sale	11/16 July 9	⅝ July 3	7/16 May 1	15/16 June 24
76,000	649,000	▲5½s 1921	5/16	11/16	7/16	Sale	7/16	15/16	¾ July 1	15/16 July 1	5/16 June 4	15/16 June 23
	12,000	▲Santiago (Chile) 7s 1949	7	12	10¼	13	10½	13	----- -----	----- -----	8¼ Jan. 15	11 June 24

• No par value.
n Sold under the rule.
a Deferred delivery sale.
r Sold for cash.
x Ex-dividend.

Abbreviations Used Above:

▲ Bonds being traded flat.
‡ Reported in receivership.
"cod" certificates of deposit.
"cons" consolidated.

Abbreviations Used Above:

"conv" convertible.
"cum" cumulative.
"m" mortgage.
"n-v" non-voting.
"vtc" voting trust certificates.
"wi" when issued.
"w w" with warrants
"x-w" without warrants

a Deferred delivery sales, in which no accounts taken in computing range, are given as follows:

No sales.

n Under the rule sales, in which no account taken in computing range, are given below:

No sales.

r Cash sales, in which no account is take fn computing range, are given below:

No sales.

Chicago Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CHICAGO STOCK EXCHANGE

Stock Sales		1941	1940	Bond Sales	1941	1940
July	Shares	532,000	279,000	July	$16,000	------
Jan. 1 to July 31		3,130,000	4,169,000	Jan. 1 to July 31	17,600	$628,000

AGGREGATE SALES		CHICAGO STOCK EXCHANGE	Price Jan. 2 1941		PRICES IN JULY						RANGE SINCE JAN. 1			
In July	Since Jan. 1	BONDS			July 1		July 31		Lowest		Highest		Lowest		Highest	
Shares	Shares		Bid	Ask	Bid	Ask	Bid	Ask	Sale Prices		Sale Prices		Sale Prices		Sale Prices	
16,000	16,000	Amer Tel & Tel 3s (w i) 1956	-----	-----	-----	-----	-----	-----	110⅝	July 26	112¼	July 16	110⅝	July 26	112¼	July 16
------	1,600	Com'wealth Edison deb 3⅛s '58	117	117⅛	-----	-----	-----	-----	-----	-----	-----	-----	114¼	Mar. 25	114¼	Mar. 25
Shares	Shares	STOCKS par														
1,220	8,589	Abbott Laboratories com *	52¼	53¾	50	Sale	53¼	53¾	50	July 1	53½	July 24	46	Feb. 21	53½	Jan. 3
371	2,294	Acme Steel Co common 25	50⅛	52½	45⅞	Sale	50	51	45⅞	July 1	51	July 30	43⅞	Apr. 24	51⅝	Jan. 4
60	1,220	Adams (J D) Mfg common *	10	11	9	10	10	-----	10	July 7	10	July 7	8½	Mar. 29	11	Jan. 7
200	4,350	Adams Oil & Gas Co com *	3⅛	3⅞	4⅛	5	4⅛	4⅝	4⅛	July 12	4⅛	July 12	2⅝	Mar. 15	4⅝	May 13
550	5,050	Advanced Alum Castings 5	3⅛	3⅝	2½	2¾	2½	2¾	2½	July 9	2½	July 9	2¼	May 2	3¾	Jan. 9
550	4,100	Aetna Ball Bearing common 1	11⅞	12⅜	11⅛	11¾	11⅝	12⅛	11⅝	July 21	12	July 9	11	May 29	12⅜	Jan. 16
1,100	5,300	Allied Laboratories common *	11	12½	10½	11	11¾	12½	10⅝	July 2	11⅛	July 15	10⅛	Feb. 25	13	Jan. 11
700	2,350	Allied Products Corp Com 10	15	16	15⅞	Sale	19	19⅝	15⅞	July 1	18	July 19	14½	Feb. 14	18	July 19
150	950	Class A 25	21⅛	22⅛	21	21⅛	22	23	21	July 2	21½	July 21	19¾	Apr. 12	23	Jan. 13
758	5,425	Allis-Chalmers Mfg Co *	36	Sale	27¾	Sale	29⅝	30¼	27¾	July 1	31¾	July 22	25½	May 28	36¾	Jan. 4
10	100	Altorfer Bros conv pref *	15	31	19	29	19	22	21	July 23	21	July 23	17	Jan. 31	21	June 11
200	2,370	American Pub Serv pref 100	90⅛	Sale	86	88	89	Sale	87	July 9	90¼	July 22	85	June 13	94	Jan. 13
3,934	26,935	Amer Tel & Tel Co capital 100	168	Sale	155⅞	Sale	154	Sale	153⅛	July 29	159⅜	July 8	149¼	May 5	168⅛	Jan. 6
7,950	7,950	Rights (w i)	-----	-----	-----	-----	1 32	Sale	1 32	July 24	1⅛	July 19	1 32	July 24	1⅛	July 19
15,512	62,347	Armour & Co common 5	4¾	5	4½	Sale	4⅞	Sale	4⅛	July 3	5¼	July 22	4	May 3	5⅛	Jan. 25
500	2,250	Aro Equipment Co com 1	8	10	9	9½	11	11½	9⅜	July 10	10¾	July 30	7	May 16	10¾	July 30
950	34,900	Asbestos Mfg Co common 1	1⅛	Sale	1⅜	Sale	1½	1⅝	1⅜	July 1	1⅝	July 19	1⅜	Jan. 6	2⅛	Jan. 23
50	1,350	Associates Invest Co com *	34	37	28	Sale	28	29⅛	28	July 1	28	July 1	26	Apr. 23	35⅛	Jan. 9
750	4,750	Athey Truss Wheel capital 4	3	Sale	2⅛	2½	2⅛	Sale	2⅛	July 2	2⅛	July 31	2	Apr. 13	3⅛	Jan. 10
------	550	Automatic Products com 5	1	1⅜	-----	-----	-----	-----	-----	-----	-----	-----	1	Mar. 6	1⅜	Jan. 29
700	2,460	Automatic Washer common 3	⅛	Sale	⅛	⅜	⅜	⅝	⅛	July 5	⅛	July 14	⅛	Jan. 14	½	Apr. 17
9,481	50,421	Aviation Corp (Del) 3	4⅜	4⅛	3⅜	Sale	3⅝	Sale	3⅜	July 1	3¾	July 8	2⅜	Apr. 18	5⅜	Jan. 11
------	74,110	Rights	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	1 100	Mar. 8	1 32	Feb. 26
------	17,450	Aviation & Transport cap 1	3¾	4	-----	-----	-----	-----	-----	-----	-----	-----	3⅜	Jan. 31	4¼	Mar. 15
------	590	Backstay Welt Co common *	4⅛	6⅛	-----	-----	-----	-----	-----	-----	-----	-----	4⅛	Mar. 10	5⅛	Apr. 15
150	450	Barber Co (W H) common 1	16¼	17⅜	15	16	15¼	16½	15¼	July 14	16	July 21	15¼	July 14	17	Jan. 9
700	2,535	Barlow & Seelig Mfg A com 5	9½	10½	10	10⅛	8½	9½	9	July 30	10¼	July 9	9	July 30	10⅞	May 2
800	7,550	Bastian-Blessing Co common *	17	17⅞	17¾	18	18	18⅛	18	July 3	18½	July 9	16¾	May 27	19¾	Apr. 5
2,750	9,160	Belden Mfg Co common 10	10⅜	Sale	11½	Sale	11⅜	Sale	11	July 28	11½	July 1	10	Jan. 2	12	May 14
500	5,000	Belmont Radio Corp *	5⅛	5⅜	4	4⅛	4¼	Sale	4	July 10	4⅜	July 15	4	July 10	6	Jan. 21
7,720	42,177	Bendix Aviation Corp com 5	34½	Sale	36½	Sale	37½	Sale	36½	July 1	39½	July 8	32½	Apr. 21	39⅛	July 8
2,100	16,250	Berghoff Brewing Corp 1	8¼	Sale	7½	7¾	7½	Sale	7¼	July 3	7⅝	July 24	6	Apr. 28	8¼	Jan. 2
500	1,900	Binks Mfg Co capital 1	4½	4¾	5½	5¾	4⅝	5¼	5	July 25	5½	July 5	4¼	Feb. 10	5½	June 18
995	4,948	Bliss & Laughlin Inc com 5	18¼	Sale	13¾	Sale	15¼	16	13¾	July 1	15½	July 21	13⅜	June 4	18½	Jan. 8
13,063	41,097	Borg-Warner Corp common 5	19¼	Sale	17	Sale	20	Sale	17	July 1	20⅜	July 10	16	Apr. 18	20⅜	July 10
130	1,340	Brach & Sons (E J) capital *	16	18⅛	16½	17	16½	19½	16½	July 8	16⅞	July 30	16	June 11	18	Jan. 22
800	4,350	Brown Fence & Wire cl A pfd *	7¼	Sale	6¾	7¼	9¾	Sale	7⅞	July 19	9½	July 28	7	June 6	9¾	Jan. 11
2,200	5,900	Common 1	2	Sale	1⅝	Sale	2	Sale	1⅝	July 1	2½	July 26	1⅜	June 6	2⅞	Jan. 11
950	14,450	Bruce Co (E L) common 5	10½	Sale	11½	12	12	12¼	12	July 3	12⅜	July 22	10¾	Jan. 2	13⅝	Mar. 12
------	510	Bunte Bros common 10	15¾	18⅛	13½	14	13⅛	14	-----	-----	-----	-----	13	Mar. 20	15½	Jan. 14
300	4,500	Burd Piston Ring common 1	3⅛	Sale	2¾	3	3	3¼	2⅞	July 11	3¼	July 15	2⅞	July 11	4	Jan. 15
10,200	31,287	Butler Bros common 10	4¾	Sale	5½	Sale	6¼	Sale	5⅜	July 3	6¾	July 29	4⅝	Feb. 19	6¼	July 29
1,555	6,876	5% cum conv pref 30	19⅝	Sale	20½	21¼	22¾	23	20⅜	July 2	22¾	July 30	19⅝	Jan. 2	22¾	July 30
210	1,580	Campbell Wyant & Cannon Foundry capital *	14¼	14¾	11	12	12½	Sale	11⅛	July 7	13½	July 22	10½	May 21	14½	Jan. 4
450	2,700	Castle & Co (A M) common 10	20½	Sale	18½	21	19	21½	19	July 8	21	July 22	17½	Feb. 21	21	Jan. 28
50	50	Centlivre Brew Corp com 50c	-----	-----	-----	-----	-----	-----	¾	July 22	¾	July 22	¾	July 22	¾	July 22
550	7,700	Central Ill Pub Serv pref *	90	Sale	85½	86	86¼	87½	86	July 2	88¼	July 11	82	May 26	95½	Jan. 10
3,600	7,950	Central Ill Secur Corp— Common 1	1 32	1 16	1 32	1 16	1 16	Sale	1 32	July 11	1 32	July 29	1 32	Feb. 14	1 32	July 29
1,350	8,950	Convertible preferred *	5½	6	6	6⅜	6⅛	6¼	6⅛	July 11	6⅜	July 22	5⅜	Jan. 7	6⅜	July 22
1,950	18,700	Cent & S W Util common 50c	1 32	Sale	1 32	¼	1 32	¼	1 32	July 9	¼	July 2	¼	Jan. 24	¼	Jan. 8
190	1,310	Prior lien preferred *	106	Sale	103	Sale	109	112	103	July 1	108¾	July 29	103	June 30	112½	May 13
980	3,200	Preferred *	38½	43	30½	33½	42½	45	33½	July 3	46	July 25	30¾	June 6	47	Jan. 13
120	1,280	Central States Pr & Lt pref *	6¾	7⅛	4½	5½	4¾	5⅛	4½	July 28	6	July 30	4½	July 28	8⅛	Jan. 14
190	1,470	Chain Belt Co common *	20¼	21½	17½	18½	18¼	19½	17	July 5	19¼	July 29	16	May 1	21⅜	Jan. 4
350	2,350	Cherry Burrell Corp com 5	12½	14½	10½	11¾	11	12½	11¼	July 3	12	July 22	10½	May 22	14	Jan. 14
------	100	Chicago City & Con Ry pt pf *	-----	¼	-----	½	-----	½	-----	-----	-----	-----	⅛	Mar. 3	⅛	Mar. 3
21,150	77,350	Chicago Corp common 1	1	Sale	¾	Sale	1	Sale	¾	July 1	1	July 8	⅝	June 9	1	Jan. 2
3,200	23,600	Convertible preferred *	27⅛	Sale	27½	Sale	30	31¾	27½	July 1	31¼	July 28	27½	Feb. 21	31¾	July 28
------	100	Chicago Elec Mfg class A *	12½	-----	12½	-----	12½	21	-----	-----	-----	-----	20	Jan. 14	20	Jan. 14
950	3,900	Chicago Flexible Shaft com 5	66½	69¾	60	Sale	57½	Sale	57½	July 31	61	July 2	57½	July 31	73	Jan. 28
------	40	Chicago Rys part ctfs 1 100	¼	2½	¼	2½	¼	2⅝	-----	-----	-----	-----	⅛	Mar. 10	¼	Mar. 10
------	30	Part ctfs "2" 100	-----	-----	-----	⅛	-----	⅛	-----	-----	-----	-----	⅛	June 2	⅛	June 2
------	70	Part ctfs "3" 100	-----	-----	-----	½	-----	½	-----	-----	-----	-----	½	June 2	½	June 2
20	180	Chicago Towel Co conv pref *	111	115	107½	110	107½	110	110	July 7	110	July 7	107½	May 17	112¼	Jan. 28
80	310	Common capital *	71¼	Sale	-----	70	68	70	69¾	July 21	70	July 5	69¾	July 21	73	Apr. 17
500	4,738	Chicago Yellow Cab capital *	8¼	9¼	8¼	9	8¼	Sale	8⅛	July 7	8¼	July 21	8⅛	May 10	9¾	Jan. 29
3,576	16,204	Chrysler Corp common 5	71¾	Sale	57¼	Sale	57⅞	Sale	55	July 21	58⅝	July 9	55	July 21	72¼	Jan. 2
10,150	28,300	Cities Service Co common 10	4¾	Sale	3⅞	Sale	6	Sale	3⅞	July 1	6¾	July 31	3¾	Feb. 15	6¾	July 31
400	5,100	Club Alum Utensil Co com *	2¾	2⅞	1	1¼	1	1⅛	1	July 9	1⅜	July 9	1	July 9	2¾	Jan. 8
220	590	Coleman Lamp & Stove com *	35¾	42½	39	40	40¾	41½	39¾	July 8	41	July 21	37⅞	Feb. 1	41	July 21
27,250	224,550	Com'wealth Edison com 25	29¾	Sale	26	Sale	26⅝	Sale	25⅞	July 1	26⅞	July 11	24¼	May 26	30	Jan. 10
600	7,200	Consolidated Biscuit com 1	1¾	2	1¾	2	1¾	1⅞	1⅝	July 11	1¾	July 2	1⅝	July 11	2¼	Feb. 11
8,220	60,499	Consolidated Oil Corp *	5⅝	Sale	5⅛	Sale	6⅜	Sale	5⅛	July 1	6⅜	July 16	5¼	Feb. 27	6⅜	May 21
60	1,724	Consumers Co— V t c pref part shares 50	4¼	5	4⅛	5½	5¼	Sale	5	July 9	5¾	July 30	4¼	Jan. 7	6¾	Jan. 23
10	1,042	Com part shs v t c A 50	1½	-----	1½	2½	2	-----	2	July 7	2	July 7	1½	Jan. 14	2⅜	Mar. 10
10	4,800	Common part shs v t c B *	⅝	-----	¾	1¼	1	-----	¾	July 7	¾	July 7	¾	Feb. 15	1¾	Mar. 13
815	4,983	Container Corp of Am com 20	16	Sale	16	Sale	16¼	Sale	15¾	July 1	16½	July 28	12½	Feb. 15	16½	July 28
100	744	Continental Steel common *	21½	23	17	18	20½	21½	17¾	July 7	18⅜	July 10	17½	June 26	23¼	Jan. 11
------	160	Preferred 100	110	-----	109	-----	109	-----	-----	-----	-----	-----	108¼	Apr. 9	110¾	Jan. 24
1,145	9,007	Crane Co common 25	18¾	Sale	15¾	16¼	17	17⅜	16¼	July 3	17¾	July 9	13	Apr. 18	19⅜	Jan. 6
410	2,620	Cudahy Pack Co 7% cum pf 100	80½	Sale	91½	Sale	93	Sale	91½	July 1	95	July 9	80¼	Jan. 2	96	Jan. 15
500	4,500	Cunningham Drug Stores 2½	18¾	Sale	15¾	16¾	17⅛	Sale	15¾	July 2	17⅛	July 31	15	May 23	19	Jan. 8
60	990	Curtis Lighting Inc common 2½	1	1⅝	2	2⅜	2¼	2⅛	2¼	July 25	2¼	July 25	1¼	Jan. 21	2¼	May 14
100	750	Dayton Rubber Mfg common 1	10	11	9	9¾	10	10½	10¼	July 30	10½	July 9	8¼	May 29	11¾	Jan. 17
150	400	Decker (Alf) & Cohn— Common 10	1⅜	2	1¼	2	1¼	1⅜	1⅛	July 18	1⅛	July 18	1⅛	Apr. 22	1½	Jan. 11
------	70	Preferred 100	21	26	21¼	-----	21¼	-----	-----	-----	-----	-----	24	Jan. 9	26⅞	July 22
------	120	Deep Rock Oil Corp conv pref *	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	7	Feb. 17	7⅞	Feb. 6
1,899	5,587	Deere & Co common *	21¼	Sale	23⅛	Sale	25⅜	25⅝	23¾	July 1	26⅛	July 22	19⅛	Feb. 19	24	June 23

For footnotes see page 54.

AGGREGATE SALES		CHICAGO STOCK EXCHANGE	Price Jan. 2 1941		PRICES IN JULY						RANGE SINCE JAN. 1	
					July 1		July 31		Lowest	Highest	Lowest	Highest
In July	Since Jan. 1	STOCKS							Sale Prices	Sale Prices	Sale Prices	Sale Prices
Shares	Shares	Par	Bid	Ask	Bid	Ask	Bid	Ask				
	20	De Meta Inc preferred *	11	15	8	22	8	22			11 Jan. 29	11 Jan. 29
	3,725	Dexter Co (The) common 5	4½	5							4 May 13	9⅛ Jan. 10
575	2,910	Diamond T Motor Car com 2	8	9	7⅞	8	8¼	8¾	8 July 7	8⅝ July 30	7 May 26	9¼ Jan. 10
175	950	Dixie-Vortex Co common *	9⅛	9½	7½	8¼	8	8½	7¾ July 10	8 July 10	7¼ May 26	9¼ Jan. 16
50	100	Class A *	34	37	33½	37	33	37⅛	34¾ July 24	34¾ July 24	34½ Apr. 8	34¾ July 24
300	2,150	Dodge Mfg Corp common *	13	14	12⅝	12¾	13⅛	15	12⅝ July 2	13½ July 22	11 Apr. 29	14 Jan. 3
400	1,000	Eddy Paper Corp. (The) *	15	16½	15⅝	19	19½	20	18½ July 10	20 July 12	13⅛ Apr. 3	20 July 12
2,700	21,500	El Household Util Corp 5	3⅝	3⅞	4	4⅛	3⅞	Sale	3¾ July 30	4⅛ July 7	3¾ Feb. 21	4⅜ Apr. 4
1,650	12,750	Elgin Nat Watch Co 15	28½	Sale	29⅛	30	30½	Sale	29 July 18	30½ July 29	28⅛ June 3	33¼ Feb. 28
1,100	14,850	†Eversharp Inc common 1	2	2⅛	1⅞	2⅛	2⅞	3	2⅛ July 9	2¾ July 22	2 May 8	3 Jan. 13
788	3,365	Fairbanks Morse common *	45⅛	Sale	37½	38½	41⅛	Sale	39⅜ July 7	41⅛ July 14	34⅛ May 21	45⅝ Jan. 6
1,000	1,910	Fitz Simons & Connell Dredge & Dock Co common *	6⅛	7	7	8	7	Sale	6¼ July 17	7 July 17	6¼ July 17	7½ June 2
600	6,000	Four-Wheel Drive Auto 10	6	6¼	5⅜	6¼	6⅛	Sale	6⅛ July 31	6½ July 24	5¾ Feb. 5	6⅞ Jan. 3
400	3,800	Fox (Peter) Brewing com 5	21	24	18½	21	21½	23	20 July 18	21½ July 30	18¼ May 6	23 Jan. 17
2,300	16,350	Fuller Mfg Co common 1	4⅛	5	4½	Sale	4½	4¾	4½ July 1	4⅞ July 15	3⅞ Apr. 25	5⅛ Jan. 27
1,050	5,200	Gardner Denver Co common *	17	17½	16½	Sale	15½	16	15¾ July 9	16½ July 1	15⅜ July 9	19 Jan. 27
	150	$3 cum conv preferred 20	61		62¼		61½				62¼ May 23	63½ June 16
393	2,661	General Amer Transp com 5	54⅝	Sale	52⅜	Sale	53½	Sale	52¾ July 1	53½ July 21	46¾ Feb. 21	55¼ Jan. 10
350	750	General Candy class A 5	10¼	11	10	10½	9½	10	10 July 8	10 July 8	9¼ May 7	11 Jan. 4
1,350	5,910	General Finance Corp com 1	2¼	2½	1⅜	2	1⅞	Sale	1⅝ July 11	2 July 15	1⅜ July 11	2½ Jan. 4
1,183	7,690	General Foods common *	38⅛	Sale	36⅝	Sale	40	Sale	36⅝ July 1	40⅛ July 30	33¼ Feb. 15	40½ July 30
7,652	65,123	General Motors Corp com 10	48	Sale	38	Sale	39½	Sale	37½ July 2	39¾ July 29	36¾ May 5	48½ Jan. 6
125	2,611	General Outdoor Adv com *	4	4¼	3¼	3½	3⅜	3½	3⅜ July 3	3¾ July 15	3½ July 3	4⅜ Jan. 24
	70	Class A *									47 Mar. 18	47 Mar. 18
1,223	5,135	Gillette Safety Razor com *	3¼	Sale	2⅜	Sale	3¼	3½	2¾ July 1	3¾ July 14	2¼ May 20	3¾ July 14
	150	Godchaux Sugars Inc class A *									20½ Feb. 14	20½ Feb. 14
350	4,050	Goldblatt Bros Inc common *	8	8½	6½	6⅞	6½	7	6½ July 26	7 July 21	6½ May 5	8 Jan. 3
2,193	8,062	Goodyear Tire & Rub com *	19¼	Sale	17⅛	17⅝	20½	Sale	17⅛ July 3	20½ July 31	16 May 27	20½ July 31
750	8,850	Gossard Co (H W) common *	10	Sale	8⅞	Sale	9½	9⅝	8½ July 3	9⅝ July 23	8 May 27	10⅞ Jan. 16
4,200	29,250	Great Lakes Dr & Dk com *	16¼	Sale	14¼	14½	14¾	Sale	14 July 7	15 July 24	14 June 28	17½ Mar. 22
650	4,484	Hall Printing Co common 10	14½	Sale	14¼	14¾	14½	14¾	14½ July 10	15⅛ July 14	11⅞ Apr. 17	16¾ Jan. 9
710	1,080	Hamilton Mfg cl A part pref 10	7	8	8½	9¾	9¼	Sale	9 July 7	9½ July 22	7 Jan. 18	9½ July 22
200	2,250	Harnischfeger Corp common 10	6	6¾	7¼	7⅞	7	8¼	7⅞ July 8	8¾ July 11	6¾ Jan. 4	8¾ July 11
1,250	9,350	Heileman Brewing Co G cap 1	8⅛	9⅜	8⅜	Sale	9¼	Sale	8¾ July 1	9¼ July 31	8¼ June 2	9½ July 31
550	1,900	Hein Werner Motor Parts 3	8¾	9¼			8¼	Sale	8¼ July 5	8¾ July 14	7 May 29	9¼ Jan. 16
120	950	Hibb Spencer Bartlett com 25	38½	Sale	35½	37	35½	37	35½ July 25	36 July 10	35¼ June 27	40 Jan. 11
200	1,250	Horders Inc common *	14⅜	Sale	12¾	13¾	12¾	13½	13 July 9	13¾ July 9	12½ May 1	14½ Jan. 7
350	950	Hormel & Co (Geo A) com *	30	32	32½	33⅜	32	32¾	32 July 3	32½ July 22	30¾ June 4	35 Jan. 15
2,500	9,585	Houdaille-Hershey— Class B *	13¼	Sale	11⅝	Sale	12⅛	Sale	11⅝ July 1	12¾ July 29	10 Apr. 21	13¾ Jan. 11
450	1,400	Hubbell, Harvey, Inc com 5	17	18	15	16	15½	16	14⅝ July 19	15½ July 30	14⅛ July 19	17¾ Jan. 21
200	7,832	Hupp Motor Car common 1		Sale								Jan. 7
1,600	5,700	Illinois Brick Co capital 10	2½	3¼	2½	3⅜	3	Sale	2⅛ July 11	3¾ July 8	2½ Feb. 17	3¾ June 5
7,444	27,317	Illinois Central RR com 100	6¼	Sale	7⅜	8	9⅛	Sale	7⅜ July 3	9⅞ July 31	6¼ Feb. 15	9½ July 31
1,100	4,850	Indep Pneum Tool s t c new *	26½	27¾	25¼	26	27¼	28	25¾ July 17	28 July 25	21¼ May 20	29½ Jan. 10
1,732	9,229	Indianapolis Pr & Lt com *	20½	Sale	19	19½	19½	Sale	19 July 2	19⅝ July 17	18⅜ May 20	21⅜ Jan. 27
1,350	5,349	Indiana Steel Prod com 1	3¼	3¾	3	3⅜	3½	3⅞	3 July 16	3¾ July 26	3 June 10	4 Apr. 10
965	4,533	Inland Steel Co capital *	89½	Sale	72½	73¾	80¾	Sale	73⅝ July 2	81½ July 30	69⅛ Apr. 21	90⅛ Jan. 3
1,524	8,504	Internat Harvester common *	51½	Sale	50½	Sale	55⅝	Sale	50½ July 1	56⅝ July 31	43⅛ May 3	56⅝ July 31
	10	Interstate Power $7 pref *	2¾	Sale		1¼	1½	2½			2¾ Jan. 2	2¾ Jan. 2
20	170	$6 preferred *	2¾		1	1½	1¾	1½	1 July 2	1 July 2	1 May 9	2½ Feb. 11
100	600	Iron Fireman Mfg Co v t c *	16¾	17½	16½	17½	16	17½	17¼ July 21	17¼ July 21	15⅛ May 13	18 Mar. 21
2,030	10,921	Jarvis (W B) Co capital 1	12½	Sale	10	10¼	10¼	Sale	10¼ July 31	11¾ July 8	9¾ Apr. 21	14 Jan. 8
50	600	Joslyn Mfg & Supply Co com 5	42¾	45¼	41	46	41	45	42 July 18	42 July 18	38 Apr. 8	44 Jan. 18
250	340	Kalamazoo H & Fur cap 10			10		9½		10⅛ July 7	10⅝ July 9	9 June 25	10⅝ July 9
1,250	22,350	Katz Drug Co common 1	4¼	Sale	4½	4¾	5½	Sale	4¾ July 8	5¼ July 23	4 Jan. 11	5½ July 23
2,050	12,830	Kellogg Switchboard com *	8	Sale	9	Sale	8¾	9⅛	9 July 1	9¾ July 9	7 May 26	9¼ July 9
90	1,470	Preferred 100	100¼		99¼		98½		99 July 15	99½ July 3	99 July 15	101½ Jan. 21
250	3,120	Kentucky Util jr cum pref 50	49	Sale	44½	Sale	44½	48	44½ July 1	46 July 22	44½ July 1	50½ Jan. 10
200	680	6% preferred 100	105	Sale	99	101	100¼	101	99 July 24	100 July 15	99 July 24	106½ Jan. 15
550	6,350	Ken-Rad Tube & Lp com A *	3¾	Sale	4⅛	Sale	4¾	4⅞	4¾ July 15	5 July 23	3 Jan. 14	5 July 23
	6,000	Kingsbury Brewing Co cap 1	¼	½							¼ Apr. 4	½ Jan. 22
350	3,000	La Salle Ext Univ common 5	1	1½	⅞	1	⅞	1	1 July 7	1 July 7	¾ June 9	1 Jan. 8
450	3,450	Leath & Co common *	3½	3¾	3½	4	4	4½	3¾ July 16	4½ July 23	3¾ Jan. 20	4½ July 23
80	520	Cumulative preferred *	25	27	25	27¼	26½	26½	25¼ July 15	26½ July 30	25 May 24	27¼ Feb. 19
300	1,450	Le Roi Co common 10	7	7¾	8½	9	8½	9⅜	8½ July 7	8¾ July 29	6 Apr. 29	8¾ July 29
8,955	69,343	Libby, McNeill & Libby com 7	7	Sale	5¼	Sale	5⅝	Sale	5¼ July 1	6 July 8	5 Feb. 19	7½ Jan. 4
350	4,350	Lincoln Printing Co com *	1	1¾	¾	1	1	1⅛	1 July 5	1 July 5	1 Feb. 5	1¾ Jan. 7
120	790	$3.50 preferred *	16¼	Sale	18	20	19¼	Sale	18 July 3	19¼ July 30	16 Jan. 2	21 Mar. 28
500	2,950	Lindsay Light & Chem com *	6	6½	6¾	7¼	7⅝	8	7¼ July 23	8 July 25	6¼ Jan. 16	8 Apr. 2
50	350	Preferred *	10		10½	13	10¾	12	12 July 23	12 July 23	11 June 16	12 May 6
50	50	Line Material Co common 5					8	8¾	8¼ July 29	8¾ July 29	8¼ July 29	8¼ July 29
1,325	11,022	Lion Oil Ref Co capital *	10¼	11	11½	12	12⅛	13⅜	11⅞ July 5	13⅜ July 30	9⅝ Apr. 22	13¾ July 30
220	2,419	Liquid Carbonic common *	16⅜	Sale	15½	16¼	15	15½	15⅛ July 30	15⅞ July 3	13¼ May 16	16⅝ Jan. 7
1,700	10,150	Loudon Packing common *	1¾	2	2⅛	2⅝	2⅞	3	2⅜ July 2	3 July 9	1½ Feb. 24	3 July 9
150	900	Lynch Corp common 5	20¾	22¼	18	19½	20½	23	18⅛ July 2	21 July 25	17½ June 17	23 Jan. 9
2,380	8,450	McCord Rad & Mfg "A" *	9	Sale	11	12⅛	17½	18½	11 July 2	19 July 28	9 Jan. 2	19 July 28
200	310	McQuay-Norris Mfg com *		38		35	32⅜	39½	34 July 10	35 July 10	34 July 10	37½ Jan. 29
650	3,700	McWilliams Dredging Co com *	5¾	6¼	8⅝	Sale	9	10	8⅝ July 1	10¼ July 21	5¾ Jan. 7	10¼ July 21
	200	Mapes Consol Mfg capital *	20¾	27		27	25	27			24½ Feb. 5	26 Apr. 9
12,725	38,921	Marshall Field & Co com *	14½	Sale	16	Sale	16½	Sale	16 July 1	16¾ July 7	13½ Jan. 17	16¾ July 7
	320	Masonite Corp common *	27	28	21¾	22¾	23¾	24½			20½ Apr. 28	28⅝ Jan. 14
1,450	17,000	Mer & Mfrs Sec cl A com 1	3¾	4	3¾	4	3¾	Sale	3⅝ July 19	3¾ July 2	3¾ Mar. 25	4¼ Apr. 3
20	510	$2 cumul part pref *	27	29¼	26¼	30	27½	30	28 July 15	28 July 15	26½ May 7	29½ Apr. 2
1,300	8,250	Mickelberry's Food Prod com 1	4⅛	5⅜	4	4¾	4½	Sale	4¼ July 7	4½ July 7	4¼ July 7	5½ Feb. 7
14,750	82,200	Middle West Corp capital 5	6¼	Sale	4¾	Sale	4¾	Sale	4⅝ July 2	4⅞ July 10	4½ May 5	6½ Jan. 2
	8,300	Midland United Co common *									½ Feb. 14	⅝ Feb. 14
8,200	50,100	Convertible preferred A *	4	4¼	5⅛	Sale	6⅛	6⅞	4⅞ July 10	6⅜ July 28	3½ Feb. 3	7 Apr. 3
1,300	9,550	Midland Util 6% pr lien 100	3	3¼	12½	Sale	14¼	Sale	12½ July 1	14½ July 3	3 Apr. 22	14½ July 3
1,250	10,850	7% prior lien 100	3	Sale	12½	Sale	14¼	Sale	12½ July 1	14½ July 5	3 Jan. 2	14⅝ July 5
800	6,250	7% preferred A 100		⅜	⅜	⅝	½	¾	½ July 12	⅝ July 2	⅛ Apr. 21	⅝ May 16
400	2,000	6% preferred A 100		⅜	⅜	⅝	¾	Sale	⅝ July 2	¾ July 31	⅛ Apr. 18	¾ July 31
50	17,310	Miller & Hart Inc mod. pref. 24	9⅜	10½	16¾	17¼	17	19	17 July 14	17 July 14	10 Jan. 7	17 July 14
2,300	33,650	Common stock v t c			1½	1¼	1	1½	1 July 8	1¼ July 21	⅞ May 13	1¼ June 10
2,450	8,500	$1 prior preferred 10			6½	6¾	6⅝	6⅞	6¼ July 3	6¾ July 22	5⅝ June 3	6⅝ July 22
	1,400	Minneapolis Brew Co com 1	6	6⅛	4½	5	4⅜	4⅞			4¾ June 9	6¼ Jan. 7
350	1,950	Modine Mfg common *	26½	Sale	23	25	25	26	24½ July 17	25½ July 24	23 May 26	27½ Jan. 9
350	1,150	Monroe Chemical Co com *	1	1¾	1¼	2	⅞	1⅛	1⅛ July 9	1¼ July 9	1 Jan. 29	1⅝ Feb. 13
20	180	Preferred *	35½	44¾	35	40	35	39	35 July 14	35 July 14	35 June 18	37 May 20
2,258	15,483	Montgomery Ward & Co— Common *	37⅛	Sale	33⅜	Sale	34¼	Sale	33⅜ July 1	37⅜ July 21	31⅜ May 5	39½ Jan. 7
300	740	Muskegon Mot Spec class A *	27	Sale	21	24½	22	24½	22 July 18	23 July 30	22 July 18	27⅜ Jan. 8
	650	Nachman Springfilled com *	9½	11¾	9½	12	10½	11⅞			9⅝ Feb. 10	11 May 24
	20	National Battery preferred *	35¼	37	35	37	35½	37			35 May 14	35 May 14
	555	Nat'l Bond & Invest com *	12½	13¼	10¼	11	10	11			10½ May 27	13 Mar. 5
2,106	8,886	National Cylinder Gas com 1	11	Sale	10	10½	10¼	10¾	10 July 7	10¾ July 22	8¾ Apr. 18	11 Jan. 2
600	2,800	Nat Pressure Cooker com 2	3½	4¼	4	4¼	3¼	Sale	3¼ July 31	4 July 11	3¼ July 31	4½ May 7
1,950	6,200	National Standard— Common stock 10	29⅞	30½	25¾	Sale	25½	26½	24¾ July 11	26 July 8	24 May 1	32 Jan. 9
1,358	8,241	Noblitt-Sparks Ind Inc cap 5	31¾	Sale	24½	25	25⅜	Sale	24 July 3	26⅜ July 15	24 July 3	32¾ Jan. 9
2,050	23,700	North American Car com 20	6	Sale	5⅝	Sale	5⅞	6½	5⅝ July 1	6¾ July 22	5⅝ May 26	8 Mar. 19
120	590	Northern Paper Mills com *	10	12	11½	12¼	10½	13½	12 July 16	12½ July 25	10½ June 30	12½ July 25
1,100	2,300	Northern Ill Finance com *	10¾	10¾	8¾	8¾	8½	9	8½ July 26	9 July 10	8 May 20	10¾ Feb. 10
250	4,006	Northwest Airlines Inc com *			7½	8½	8¾	9	8 July 8	9 July 29	7⅜ June 2	10¾ Mar. 12
1,950	19,850	Northwest Bancorp com *	12	Sale	11	Sale	12¼	12½	11 July 1	12¾ July 21	10 Apr. 17	14 Jan. 8
	300	Northwest Eng Co capital *	20	22½							19 May 22	22½ Jan. 23
220	1,600	Nor West Util pr lien pref 100	52	59½	55	63	58	63½	56 July 11	63 July 25	54¼ Feb. 1	63 Feb. 28
480	2,130	7% preferred 100	12	13	9	10	12	16	10 July 2	12 July 15	6 May 17	13 Jan. 3
370	570	Nunn-Bush Shoe common 2½			10¼	12	9½	Sale	9½ July 28	10¼ July 26	9½ July 28	10¾ June 16
70	70	Okla Gas & El 7% pref 100	120			117	117½		117 July 22	117½ July 29	117 July 22	117½ July 29
50	305	Omnibus Corp common 6	9¾	10½	5½	6	6½	6¾	6⅛ July 24	6⅛ July 24	5⅛ May 2	10 Jan. 6
	48	Ontario Mfg Co common *	7	14½	7¼	12	7¼	12			8 Mar. 13	13½ Apr. 5
150	1,900	Parker Pen Co (The) com 10	13	Sale	11¾	12½	12½	14	12½ July 18	13 July 25	11 Apr. 15	13½ Jan. 16
1,650	4,500	Peabody Coal Co B com 5	⅛	⅜	1	1¼	1⅛	1¼	1⅛ July 29	1¼ July 10	⅛ Jan. 29	1¼ June 20
30	160	6% preferred 100	45	50	50	65	47	65	51 July 15	51 July 15	45 Jan. 31	51 July 15
100	1,100	Penn Elec Switch class A 10	15	17	13⅜	14	14	Sale	14 July 8	14 July 8	13⅜ June 19	16 Jan. 28
650	850	Penn Gas & Elec A com *		⅜	⅛	¾	⅛	¼	¼ July 8	⅜ July 11	¼ May 7	½ Feb. 8
3,554	26,693	Pennsylvania RR capital 50	23	Sale	23½	Sale	24¾	Sale	23⅜ July 2	25¼ July 22	22 Feb. 14	25¼ July 22
3,357	14,983	Peoples Gas Lt & Coke cap 100	36⅞	Sale	39	40	46	Sale	40 July 2	46 July 31	36⅞ Jan. 2	46 July 31
10	1,680	Perfect Circle (The) Co *	25½	Sale	22½	24	23¼	24	23 July 15	23 July 15	22¾ June 23	27 Jan. 22
890	4,825	Poor & Co class B *	7½	7⅞	5¾	6¼	7⅞	7⅞	6½ July 7	8 July 22	5½ Apr. 18	8 Jan. 8
200	1,350	Potter Co (The) common 1	½	⅞	½	⅞	½	¾	½ July 9	⅝ July 24	½ Jan. 16	⅞ June 4
3,125	16,110	Pressed Steel Car common 1	12¾	Sale	9⅞	Sale	11⅜	Sale	9⅞ July 1	11⅜ July 9	9¼ Feb. 19	13 Jan. 3
	100	5% cum conv 1st pref 5	12¾	12¼	9½	10½	10⅜	12			10 Feb. 13	10 Feb. 13
	1,900	Process Corp (The) common *	2	2¾	1¾	2¾	1¾	2⅛			1¾ Feb. 15	3 Mar. 24

For footnotes see page 54.

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	CHICAGO STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1941 Bid	Price Jan. 2 1941 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
Shares	Shares												
1,340	8,660	Quaker Oats Co common	*	100	Sale	74½	Sale	73	Sale	71 July 7	74½ July 1	71 July 7	105 Jan. 7
200	1,610	Preferred	100	157	159½	148	149	149	151½	148 July 14	150 July 24	148 July 14	160 Jan. 15
100	1,900	Rath Packing common	10	50	-----	46	Sale	47½	49	46 July 1	46¾ July 8	41½ May 23	57⅛ Jan. 10
7,600	15,850	Raytheon Mfg Co com	50c	⅝	1	2¼	Sale	3½	Sale	2⅛ July 3	4 July 15	1 Jan. 8	4 July 15
4,250	14,650	6% preferred	5	½	⅞	1⅝	Sale	1½	Sale	1¼ July 3	1⅞ July 15	¾ Jan. 20	1⅞ July 15
220	1,760	Reliance Mfg Co common	10	10	15¼	10¼	11¾	11¾	Sale	11 July 3	11¾ July 3	9½ Apr. 30	11¾ July 3
80	120	Preferred	100	101¼	-----	101¼	-----	101¼	-----	100 July 14	101¼ July 12	100 July 14	102 Apr. 17
		Rollins Hosiery Mills—											
200	4,800	Common	4	4⅛	4½	3⅛	3½	3¼	4	3⅛ July 8	3⅛ July 8	2¾ Apr. 17	4¼ Jan. 8
700	3,950	Sangamo Elec Co common	*	22	23	17½	18½	20	21½	18½ July 3	21 July 28	18½ June 13	22½ Jan. 11
450	3,900	Schwitzer Cummins capital	1	9	Sale	7½	7½	8	Sale	7½ July 3	8¼ July 11	6¾ June 3	9½ Jan. 11
3,190	23,613	Sears, Roebuck & Co capital	*	78¼	Sale	71¾	Sale	71⅞	Sale	71¾ July 1	75⅜ July 22	67½ Apr. 23	78¾ Jan. 2
1,050	8,350	Serrick Corp class B common	1	1⅝	1⅞	3⅜	3½	3⅝	3⅞	3⅜ July 7	4 July 16	1½ Feb. 25	4¼ June 3
40	880	Signode Steel Strap Co pf	30	26	29	29	30	27½	31	30 July 2	30 July 2	28½ Mar. 3	30 Jan. 23
440	1,340	Common	*	17½	18½	14	15¼	15⅞	17½	15¼ July 8	17 July 22	13 Feb. 27	17 July 22
100	700	Sivyer Steel Castings com	*	18	Sale	15	16	14½	15	15 July 8	15 July 8	14¾ Apr. 8	18 Jan. 2
1,050	9,100	South Bend Lathe Wks cap	5	34½	Sale	31	Sale	36½	Sale	31 July 1	36½ July 31	29½ Mar. 6	36½ July 31
40	6,590	South Colo Pow cl A com	25	⅝	1	½	1½	½	1¼	½ July 25	½ July 25	½ Apr. 25	¾ Jan. 31
10	520	Southwestern Lt & Pow pfd	*	-----	-----	-----	99	-----	99	96 July 30	96 July 30	96 July 30	100½ Jan. 8
1,120	5,845	Spiegel Inc common	2	5⅞	6⅜	5¼	5½	6⅛	Sale	5¾ July 7	6½ July 10	4⅞ Apr. 22	6⅜ Jan. 11
10	1,305	St Louis Nat Stockyards cap	*	65½	67	63½	66	64½	66	65 July 14	65 July 14	63⅞ June 30	70 Jan. 10
450	2,800	Standard Dredging Corp pref	20	12¾	12¾	13	14¼	13⅛	13½	13½ July 10	13⅞ July 15	12½ Jan. 9	14¾ Jan. 27
4,550	12,150	Common	1	2	Sale	1¾	2	2	Sale	1⅞ July 9	2¼ July 8	1⅝ Apr. 15	2¼ July 8
59	59	Standard Gas & Elec com	*	⅛	1¼	¼	½	⅜	⅝	-----	-----	⅛ Jan. 22	1 Jan. 28
5,592	33,619	Stand Oil of Ind capital	25	26¼	Sale	30½	Sale	34	Sale	30½ July 1	34½ July 24	25½ Mar. 5	34½ July 24
400	520	Stein & Co (A) common	*	12	12½	9¾	19	13¼	14	12½ July 7	13¾ July 25	10½ June 18	13¾ July 25
250	1,500	Sterling Brewers Inc common	1	½	1	¾	1	¾	1½	¾ July 11	1 July 23	¾ Jan. 30	1 July 23
4,681	27,799	Stewart-Warner Corp com	5	7½	Sale	7	Sale	7½	Sale	7 July 1	7⅝ July 29	6½ Apr. 23	8¾ Jan. 10
50	1,750	Storkline Furniture com	10	5¾	6½	6	7⅛	6⅛	7	7⅛ July 22	7⅞ July 22	5⅞ Apr. 15	7⅞ July 22
3,800	18,210	Sunstrand Mach Tool com	5	36	Sale	30¼	Sale	34½	Sale	30¼ July 1	34½ July 31	29 Feb. 19	36 Jan. 2
10,725	68,520	Swift & Co capital stock	25	22½	Sale	21¾	Sale	23⅝	Sale	21¾ July 1	24⅛ July 29	19¾ May 5	24⅝ Jan. 27
4,880	17,888	Swift Internacional capital	15	17⅛	Sale	19	Sale	23⅛	Sale	18¾ July 1	23⅝ July 26	17¾ Mar. 4	23⅝ July 26
2,692	14,442	Texas Corp capital	25	39½	Sale	39¾	Sale	44⅜	Sale	39¾ July 2	44⅝ July 29	34⅜ Feb. 10	44⅝ July 29
228	3,439	Thompson (J R) common	2	5¾	6¾	3½	4	4	4½	4 July 7	4 July 7	3⅛ June 10	6¼ Jan. 4
210	4,160	Trane Co (The) common	25	11½	Sale	9⅜	Sale	10¼	10½	9⅝ July 1	10½ July 16	9 June 3	12 Jan. 22
2,399	14,039	Union Carbide & Carbon cap	*	69¾	Sale	71⅜	Sale	78½	Sale	71¼ July 3	79½ July 22	61⅝ Feb. 17	79½ July 22
1,255	6,605	United Air L Transp capital	5	16⅜	Sale	10⅜	Sale	11½	Sale	10¾ July 1	12½ July 28	9¾ May 15	17 Jan. 9
902	4,188	U S Gypsum Co common	20	67	Sale	56	Sale	61	62	56 July 1	62¾ July 28	53¾ May 14	69¾ Jan. 8
9,121	72,052	United States Steel common	*	69½	Sale	55½	Sale	58⅝	Sale	55½ July 1	60½ July 28	49½ Apr. 21	70¾ Jan. 6
774	4,423	7% cumul preferred	100	127¼	128½	118	119¼	120⅜	Sale	118½ July 3	121½ July 29	115¾ June 2	130 Jan. 13
2,350	11,750	Utah Radio Products com	1	⅛	Sale	1⅛	Sale	1⅛	1⅛	1⅛ July 1	1⅛ July 28	⅛ Mar. 6	1⅝ July 28
200	4,100	Utility & Ind Corp common	5	⅛	⅛	⅛	⅛	⅛	⅛	⅛ July 2	1⅛ July 15	⅛ Mar. 19	1⅛ July 15
650	6,500	Convertible preferred	7	1¾	1¾	1¾	Sale	1¾	1½	1¾ July 1	1½ July 17	1¼ Feb. 15	1½ Jan. 30
-----	250	Viking Pump Co common	*	29	34	-----	-----	-----	-----	-----	-----	32 Jan. 6	34 Jan. 18
-----	10	Preferred	*	38	41	-----	-----	-----	-----	-----	-----	39½ Jan. 14	39½ Jan. 14
2,470	14,587	Walgreen Co common	*	22¾	Sale	19¼	Sale	20½	Sale	18⅞ July 3	20½ July 31	17½ Apr. 22	22¾ Jan. 2
125	416	Wayne Pump Co capital	1	18	19	15½	16½	16½	17	16⅛ July 3	16⅞ July 9	15¾ Apr. 22	18¾ Mar. 13
3,024	7,784	Western Union Teleg com	100	20	20¼	23⅞	Sale	28¾	Sale	23⅞ July 1	29¾ July 22	19 Feb. 13	29¾ July 22
472	2,691	West'house El & Mfg com	50	103¾	104½	93¾	Sale	92⅛	Sale	91⅞ July 30	96¾ July 9	85⅛ June 2	104½ Jan. 4
350	3,210	Wieboldt Stores Inc com	*	6	7	7¾	8½	8	9	8 July 3	8½ July 23	5¾ Feb. 13	8½ July 23
-----	60	Cum prior preferred	*	89	91	90	95	90	95	-----	-----	90 May 12	93 Feb. 3
1,150	13,750	Williams Oil-O-Matic com	*	1	Sale	2⅝	3	2¼	2½	2⅝ July 5	2¾ July 10	1 Jan. 2	3⅛ Mar. 19
		Wisconsin Bankshares—											
5,250	16,100	Common	*	5½	Sale	4¾	Sale	5¾	Sale	4¾ July 1	5⅞ July 22	4¾ Mar. 3	5⅞ July 22
950	6,050	Woodall Indust common	2	4¾	Sale	3¾	4	3½	4	3⅝ July 29	4½ July 8	3½ May 29	5 Jan. 3
747	5,595	Wrigley (Wm Jr) Co capital	*	78¼	Sale	66½	69	66	68	65⅝ July 23	69½ July 9	63 May 24	79¾ Jan. 13
1,150	6,048	Yates-Amer Mach capital	5	4¼	4½	3½	4½	4¼	4⅜	4 July 7	4½ July 23	3¾ May 13	5½ Jan. 10
3,165	12,669	Zenith Radio Corp common	*	15	Sale	11⅜	Sale	13¼	Sale	11⅜ July 1	13½ July 31	10⅞ May 19	15¾ Apr. 3

* No par value. z Ex-dividend.

Securities Called for Redemption

The following tabulation indicates alphabetically Corporation bonds and stocks which are being prepaid in their entirety.

BONDS

American Wire Fabrics Corp. 7s, due 1942, Sept. 1 at 101.
Anchorage Light & Power 1st 7s, due 1943, Aug. 1 at 101.
Bates Valve Bag Corp. deb. 6s, due 1942, Aug. 1 at 100½.
Chicago Union Station Co. guar. 3½s due 1951, Sept. 1 at 105.
Coast Counties Gas & Electric Co. 4s, series B, due 1965, Sept. 1 at 106.
Detroit Times serial deb. 6s, due 1942 and 1943, Sept. 1 at 102.
Durez Plastics & Chemicals, Inc., conv. deb. 4½s, due 1949, Aug. 18 at 103½.
Erie Coach Co. 1st 4½s, due 1959, Sept. 1 at 100.
Federal Light & Traction Co.—
5% (stamped and unstamped) due 1942, Sept. 1 at 102.
6s stamped due 1942, Sept. 1 at 102.
Granite City Pig Iron Co. 1st 5s due 1943, Sept. 1 at 105.
Hatfield-Campbell Creek Coal 1st 6½s, due 1948, Sept. 1 at 103½.
Keith Memorial Theatre 1st mtge. 6s due 1943, Nov. 1 at 101.
Lehigh Valley Coal Co. 6% notes, stamped and unstamped, due 1943, Aug. 20 at 100.
New Mexico Power Co. 1st 5s series A due 1958, Aug. 1 at 103.
New York State Electric & Gas Corp. 1st 4½s, due 1960, Aug. 7 at 103.
1st 4½s, due 1980, Aug. 7 at 102.
1st 4s, due 1965, Aug. 7 at 105.

BONDS (*Concluded*)

Peoria Water Works Co.—
Prior lien 5s, 1948, Nov. 1 at 102½.
1st consol. 4s, due 1948, Nov. 1 at 105.
1st consol. 5s, due 1948, Nov. 1 at 105.
Philadelphia Co. sec. 5s series A due 1967, Sept. 2 at 105.
Remington Rand, Inc., deb. 4¼s, due 1956, Sept. 1 at 104.
Rome Ry. & Light Co. 1st 5%, due 1946, Oct. 1 at 105.
San Angelo Telephone Co. 1st 5s series A due 1958, Aug. 1 at 102.
Southern Natural Gas Co.—
Adj. income mtge. 6s due 1960, Oct. 1 at 100.
Tennessee Eastern Electric Co. 1st 5s, due 1943, Aug. 1 at 101.44.
Refunding 6s series A due 1955, Nov. 1 at 105.
Van Dorn Iron Works Co. 1st 7s, due 1942, Aug. 21 at 105.
Wickwire Spencer Steel Co. 6% notes, due 1945, Sept. 1 at 100.
Williamsport Water Co. 1st 5s series A, due 1952, Aug. 1 at 102.

STOCKS

Camden & Rockland Water 6% preferred, Aug. 1 at 105.
Consolidated Aircraft Corp. $3 preferred, Aug. 30 at 55.
New York State Electric & Gas 5½% preferred, Aug. 7 at 105.

Baltimore Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BALTIMORE STOCK EXCHANGE

Stock Sales	1941	1940	Bond Sales	1941	1940
July ..... Shares.	37,185	21,059	July	$104,800	$133,500
Jan. 1 to July 31	191,604	290,442	Jan. 1 to July 31	1,059,650	1,648,350

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	BALTIMORE STOCK EXCHANGE BONDS	Price Jan. 2 1941 Bid	Price Jan. 2 1941 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
$	$	BALTIMORE CITY BONDS-										
		Atlantic Coast Line Conn										
1,000	24,700	Certificates of indebt 5%	-----	-----	-----	-----	-----	-----	88¼ July 30	88¼ July 30	84 Jan. 7	88¼ Mar. 28
79,000	627,800	Balt Transit Co 4s flat....1975	34½	Sale	39	Sale	40½	Sale	38⅝ July 10	40½ July 31	33⅛ Jan. 14	41½ June 10
26,300	206,950	A 5s flat.....1975	39½	40¼	47¾	Sale	48½	49½	47¾ July 1	49½ July 28	40 Jan. 13	49½ July 28
23,000	87,500	B 5s.....1975	-----	-----	-----	-----	-----	-----	101¼ July 23	102½ July 15	100 Jan. 3	102½ July 15
------	4,000	Finance Co of Amer 4%...1947	103	-----	-----	-----	-----	-----	-----	-----	102¾ May 2	102¾ May 2
1,000	1,000	Georgia & Ala Ry 1st cons 5s '45	-----	-----	-----	-----	-----	67	66 July 29	66 July 29	66 July 29	66 July 29
1,000	6,000	Ga Sou & Fla 5%.....1945	-----	-----	-----	-----	-----	67	66¼ July 17	66¼ July 17	64¼ Apr. 15	66¼ July 17
1,000	15,000	Interstate Bond Co 5%...1945	100	-----	100	-----	100	-----	101½ July 22	101½ July 22	101 Feb. 25	102 Jan. 23
------	2,000	5%.....1947	100	-----	100	-----	100	-----	-----	-----	102 Apr. 9	102 Apr. 9
------	1,000	5%.....1948	100	-----	100	-----	100	-----	-----	-----	102 Apr. 15	102 Apr. 15
------	3,000	5%.....1949	100	-----	100	-----	100	-----	-----	-----	101½ June 5	102 Mar. 17
------	2,000	5%.....1950	100	-----	100	-----	100	-----	-----	-----	102 May 5	102⅛ May 5
------	1,000	5%.....1951	100	-----	100	-----	100	-----	-----	-----	102 June 6	102 June 6
1,000	6,000	Md & Pa 4%.....1951	-----	-----	-----	-----	-----	-----	55¼ July 29	55¼ July 29	52 Feb. 28	55¼ July 29
------	7,500	6%.....1963	-----	-----	-----	-----	-----	-----	-----	-----	50 Apr. 7	56 June 25
------	5,000	Seaboard Air Line Ry 4%..1950	-----	-----	-----	-----	-----	-----	-----	-----	9⅛ Mar. 1	9⅛ Mar. 1
Shares	Shares	STOCKS par										
1,564	9,668	Arundel Corp.....*	15¼	16½	15	16½	16⅛	Sale	16 July 7	16¾ July 18	14¼ May 2	17 Feb. 5
230	958	Atlantic Coast L (Conn)....50	16½	17	-----	-----	29	Sale	25½ July 14	29 July 31	17 Jan. 6	29 July 31
1,045	4,232	Balt Transit Co com v t c....*	30c	-----	31c	Sale	40c	Sale	31c July 1	50c July 24	27c May 16	50c July 24
4,267	28,941	1st preferred v t c.....100	1.70	Sale	2.30	Sale	3.10	3.35	2.30 July 1	3.25 July 29	1.65 Jan. 2	3.25 July 29
------	638	Brager Eisenberg Inc com....1	-----	-----	-----	28¾	25	28¾	-----	-----	28 Apr. 24	30 Jan. 15
1,345	8,426	Consol Gas E L & Power.....*	70½	Sale	58½	Sale	58¾	Sale	57½ July 1	59¼ July 16	56 May 23	71¾ Jan. 7
118	488	4½% pref B.....100	-----	-----	116½	Sale	117	Sale	116 July 11	117 July 31	114 May 27	118⅛ Feb. 18
40	131	4% preferred C.....100	109¼	Sale	108¼	Sale	110	Sale	108¼ July 11	110 July 31	106 Apr. 14	110½ Jan. 31
100	3,271	Davison Chemical Co com....1	7⅛	-----	7	-----	-----	-----	8 July 17	8 July 17	6¾ Jan. 30	8¾ May 21
------	21	Eastern Rolling Mill com....5	-----	-----	-----	-----	-----	-----	-----	-----	3 June 27	3 June 27
1,390	6,725	Eastern Sugar Assoc com v.t.c.1	5	5½	7	7½	8	8½	7¼ July 8	8¾ July 29	5½ Jan. 7	10¼ Mar. 19
481	2,748	Preferred v.t.c.....1	17	-----	23½	25¾	24½	25½	23 July 8	25½ July 9	17 Jan. 4	27¾ Mar. 20
377	3,754	Fidelity & Deposit.....20	120	-----	125	Sale	129½	130½	125 July 1	130½ July 29	113½ Apr. 15	130½ July 29
251	1,841	Fidelity & Guar Fire Corp...10	29¼	31¼	32½	35	35½	Sale	34 July 2	35½ July 28	29 Jan. 4	35½ July 29
3	675	Finance Co of Am class A....5	9⅛	-----	-----	-----	9½	-----	-----	-----	9 June 24	13 Mar. 10
70	787	Georgia Sou & Fla 1st pref...100	-----	-----	13	15½	-----	15	14 July 11	15 July 23	9⅛ Mar. 14	15 May 24
66	361	2d preferred.....100	-----	-----	8	9	-----	-----	9 July 11	11 July 22	3 Jan. 27	11 July 22
------	40	Guilford Realty Co 6% pref100	-----	-----	-----	43	-----	-----	-----	-----	42 Feb. 3	42½ Feb. 7
238	2,281	Common.....1	-----	-----	-----	-----	-----	-----	60c July 8	60c July 8	50c Feb. 13	60c May 14
3,931	11,793	Houston Oil preferred.....25	16	17½	20½	20½	21½	22	19⅞ July 3	22¾ July 28	15⅝ Feb. 18	22⅜ July 28
------	196	Humphryes Mfg Co com....10	-----	-----	-----	-----	-----	-----	-----	-----	14 June 19	16 May 10
------	775	Maryland & Pa Rd com....100	1.05	1.50	1.25	-----	1.50	-----	-----	-----	1.30 June 27	175 Apr. 18
------	35	Mercantile Trust Co.....50	-----	-----	-----	-----	245	255	250 July 11	250 July 11	245 Jan. 11	255½ Apr. 25
99	885	Merch & Miners Transp.....*	-----	-----	-----	-----	-----	26	22 July 22	23¾ July 8	15 Feb. 13	29½ Apr. 15
298	711	Monon W Penn PS 7% pref.25	29	-----	-----	-----	28½	28¾	28½ July 7	28¾ July 2	27¼ Apr. 23	29½ Jan. 29
8	152	Mt Vern-Woodb Mills com..100	2.00	-----	-----	-----	2.60	4.00	2.60 July 30	2.60 July 30	2.25 Feb. 13	3.75 Apr. 22
126	332	Preferred.....100	66	71	-----	-----	76	-----	74 July 2	75 July 16	70 Jan. 13	80 June 3
4	87	National Marine Bank.....30	47¼	-----	47	Sale	47	-----	47 July 2	47 July 2	47¼ Mar. 31	48½ Mar. 26
13,384	18,496	New Amsterdam Casualty....2	17	17¼	18	Sale	18½	19	17⅛ July 1	19⅛ July 30	16½ May 15	19½ July 30
345	10,091	North Amer Oil Co com.....1	1.05	1.10	-----	-----	60c	75c	60c July 28	95c July 9	60c July 28	1.15 Jan. 8
523	1,027	Northern Central Ry.....50	-----	-----	95	96½	97	Sale	95¼ July 3	97 July 31	95¼ June 30	97¾ June 14
200	30	Owings Mills Distillery.....1	-----	-----	20c	-----	20c	-----	21c July 10	21c July 10	20c June 24	40c Feb. 5
155	742	Penna Water & Power com...*	54	Sale	51½	-----	-----	-----	53 July 15	53½ July 23	51 May 26	57 Mar. 11
16	136	Phillips Packing Co 5¼% pf 100	-----	-----	-----	92	-----	-----	85 July 11	85 July 11	83 June 10	87½ Feb. 4
------	50	Real Estate Trust Inc.....100	-----	-----	-----	-----	-----	-----	-----	-----	75 Apr. 24	75 Apr. 24
------	260	Seaboard Comm'l com.....10	-----	-----	9	10½	-----	-----	9¼ July 16	9¼ July 16	9 May 23	12 Jan. 11
6,393	22,828	U S Fidelity & Guar.....2	21¾	Sale	21¾	22	24¼	Sale	21⅞ July 2	25⅝ July 23	20⅞ May 2	25⅝ July 23
------	207	Western National Bank....20	33	-----	33¾	-----	33¾	-----	-----	-----	33½ Feb. 4	35 June 12

* No par value. x Ex-dividend.

Boston Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BOSTON STOCK EXCHANGE

Stock Sales	1941	1940	Bond Sales	1941	1940
July ..... Shares	391,296	210,789	July	$129,100	$325,550
Jan. 1 to July 31	1,985,492	2,658,137	Jan. 1 to July 31	1,069,850	608,465

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	BOSTON STOCK EXCHANGE BONDS	Price Jan. 2 1941 Bid	Price Jan. 2 1941 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
$	$	Boston & Maine RR— Par	Bid	Ask	Bid	Ask	Bid	Ask	Sale Prices	Sale Prices	Sale Prices	Sale Prices
20,500	105,300	1st mtge A 4%....1960	69	71	68⅛	Sale	71½	Sale	68½ July 10	72½ July 25	66½ June 20	74 Mar. 31
88,500	786,300	Inc mtge A 4½%....1970	18¾	19½	29¼	30¼	34¾	Sale	29¾ July 7	35¼ July 30	18¾ Jan. 7	35½ July 30
17,000	93,000	East Mass St RR ser A 4½s '48	101¼	Sale	103⅞	104	103¼	104½	103¼ July 29	104¼ July 22	101¼ Jan. 2	105¼ Apr. 29
-----	61,050	Series B 5s....1948	104¼	Sale	-----	-----	-----	-----	-----	-----	102 Mar. 11	107 Apr. 22
1,000	1,600	Series C 6s....1948	104	-----	107	-----	106¾	-----	106 July 10	107 July 11	106 Mar. 15	108¼ June 18
2,100	10,400	Series D 6s....1948	104	-----	107	112	106¾	112	108 July 16	109 July 16	105 Feb. 19	109 July 16
Shares	Shares	STOCKS par										
10,841	71,993	American Telep & Teleg....100	167¼	Sale	155⅞	Sale	153⅞	Sale	153¼ July 25	159½ July 8	148¾ May 1	168¼ Jan. 7
64,683	64,683	Rights (w i).....	-----	-----	-----	-----	1⅜	Sale	1¼ July 25	1½ July 16	1¼ July 25	1⅝ July 16
77	1,354	Bigelow-San Carp 6% pref..100	100	102½	104½	Sale	106	-----	104½ July 1	106 July 23	100 Jan. 9	106 July 23
20	1,511	Bird & Son, Inc.....*	9	10	8	9½	9	9¾	9 July 24	9 July 24	8½ May 3	10¼ Jan. 27
2,308	10,309	Boston & Albany.....100	89	Sale	88¾	Sale	92½	Sale	88¾ July 1	94 July 22	87¼ Mar. 5	97¾ Jan. 28
10,461	78,230	Boston Edison (new).....25	33¾	Sale	29¾	Sale	27⅞	Sale	26¾ July 31	31 July 7	26¾ May 20	35 Jan. 6
823	10,830	Boston Elevated.....100	45½	Sale	44	Sale	45	Sale	43⅞ July 2	46 July 14	41½ Apr. 18	50⅛ Feb. 10
881	6,544	Boston Herald Traveler Corp.*	18⅝	18¾	18¾	Sale	19	Sale	18½ July 2	19 July 31	18 Jan. 16	19¼ May 5
-----	372	Boston & Maine pref stpd...100	----	----	99c	2	1¾	2	-----	-----	¾ Feb. 6	1 Jan. 28
654	1,689	Common (stamped).....100	¾	1	1¼	1¾	3½	Sale	1½ July 18	3½ July 31	⅞ Jan. 7	3½ July 31
53	239	Preferred.....100	½	----	1½	1¾	1¾	2	1¾ July 30	1¾ July 30	½ Jan. 10	1¾ July 30
4,687	16,672	Prior preferred.....100	5½	Sale	7½	Sale	9½	Sale	6⅞ July 2	10 July 29	4½ Mar. 12	10 July 29
1,365	6,312	Class A 1st pref stpd....100	1⅝	1⅝	2¼	2¾	3½	Sale	2½ July 16	3¼ July 31	1¾ Jan. 3	3¼ July 31
15	799	1st preferred class A....100	1½	2½	2	----	3¼	----	2½ July 22	3 July 30	1½ Jan. 10	3 July 30
302	2,380	Class B 1st pref stpd....100	1¼	1¾	2½	2½	3¼	Sale	2½ July 16	3¼ July 31	1¼ Jan. 9	3¼ July 31
89	226	1st preferred class B....100	1½	1¾	2⅛	3¼	3¼	Sale	3 July 30	3¼ July 31	1¾ Jan. 10	3¼ July 31
138	1,551	Class C 1st pref stpd....100	1¾	2	2	----	3¼	4	2½ July 24	3 July 30	1¾ Jan. 16	3 July 30
-----	25	Class C 1st pref.....100	1½	----	2	----	3¼	----	-----	-----	2¼ May 6	2¼ May 6
346	2,749	Class D 1st pref stpd....100	1⅝	2½	2½	Sale	3¼	Sale	2½ July 1	3½ July 31	1¾ Jan. 3	3½ July 31
42	264	Class D 1st preferred....100	1½	2	2½	3⅝	3¼	3½	2¼ July 17	2¾ July 29	1¼ Jan. 7	2¾ July 29
-----	51	Cl E 4½% cum 1st pf std..100	1	----	2½	5	3⅜	6	-----	-----	3 Apr. 2	3 Apr. 2
722	4,254	Boston Personal Prop Trust..*	11¾	12½	11¼	11¾	12	Sale	11½ July 2	12¼ July 18	11 June 11	12½ Apr. 18
95	2,990	Boston & Providence.....100	12¾	13	----	20¾	22¼	----	20½ July 10	22½ July 14	12¼ Feb. 20	23¾ Apr. 30
50	990	Brown & Durrel Co common..*	90c	1½	85c	1¼	1	Sale	1 July 24	1 July 24	95c Jan. 11	1½ Feb. 6
2,641	6,873	Calumet & Hecla.....5	7	Sale	6⅜	6⅞	7	Sale	6½ July 3	7⅛ July 22	5¾ Apr. 22	7⅞ July 22
100	400	Cliff Mining Co.....25	15c	63c	15c	25c	25c	-----	15c July 11	15c July 11	15c July 11	18c May 9
-----	11	Conn & Pass River pref.....*	----	----	-----	-----	-----	-----	-----	-----	86½ Mar. 26	88 Apr. 22
1,922	16,672	Copper Range Co.....*	5	Sale	6¼	Sale	6¼	6⅜	6 July 1	6½ July 7	4¾ Feb. 17	6½ July 7
230	735	East Boston Co.....10	5	20c	5c	Sale	2c	5c	2c July 23	5c July 1	2c July 23	9c June 21
220	2,859	Eastern Gas & Fuel Assn com.*	2¾	Sale	1¾	2½	2	Sale	1¾ July 12	2½ July 8	1½ May 22	3½ Jan. 13
242	2,828	4½% cum prior pref....100	53	54	48¾	50	51½	52½	50 July 2	52½ July 10	47½ June 4	58 Jan. 11
858	5,519	6% cum preferred.....100	35½	Sale	33¼	33¾	35¼	Sale	33¾ July 18	36½ July 2	30¾ Apr. 22	41¾ Jan. 28
557	5,579	Eastern Mass St Ry Co....100	75c	1	1¾	Sale	1¾	2	1 July 16	1⅞ July 11	75c Jan. 8	1⅞ July 11
215	1,085	First preferred.....100	81½	Sale	77¼	82	80	81½	81 July 11	82 July 11	74½ June 4	87½ Feb. 5
555	1,423	Preferred B.....100	14	14½	10½	12	13½	14¼	12 July 11	14 July 23	10 May 15	14¾ Jan. 10
250	2,355	Adjustment.....100	1¾	2¼	2	2½	2½	3	2½ July 2	2½ July 14	1¾ June 4	2½ Mar. 3
3,145	52,228	Eastern SS Lines, Inc.....*	5¼	Sale	7¼	7⅝	7	Sale	7 July 11	7⅞ July 8	3¾ Feb. 27	8¾ Apr. 29
-----	1,176	Preferred.....*	20	30	36	40½	36	40½	-----	-----	22½ Jan. 24	41 May 2
-----	50	Economy Grocery Stores....*	12½	13	11	15	11	15	-----	-----	12½ Jan. 30	12½ Jan. 30
1,324	6,108	Employers' Group Assoc.....*	24	Sale	23¾	Sale	25	25¾	23½ July 3	25¼ July 22	21 May 16	25¾ Jan. 13
25	75	General Capital Corp.....*	26¾	-----	25½	-----	27	-----	26½ July 12	27 July 30	24¼ May 2	27 July 30
-----	48	Georgian preferred.....20	10c	-----	20c	50c	10c	-----	-----	-----	10c Mar. 31	10c Mar. 31
186	1,147	Gilchrist Co.....*	3¾	4¼	3¾	4¼	3¾	Sale	3¾ July 31	4½ July 16	3¾ May 13	4½ July 16
1,210	5,358	Gillette Safety Razor Co....*	3⅝	Sale	2⅝	Sale	3⅛	3⅝	2⅝ July 1	3¾ July 14	2 May 13	3⅝ Jan. 14
279	774	Hathaway Bakeries class A...*	2¾	4	2	2¾	1¾	2¼	1¾ July 10	2¼ July 3	1¾ July 10	2¾ Jan. 23
135	637	Preferred.....*	36½	37½	30	32½	28	Sale	28 July 31	30 July 12	28 July 31	38 Jan. 8
100	724	Class B.....*	35c	50c	25c	50c	25c	50c	25c July 10	25c July 10	25c June 19	35c Jan. 4
1,630	2,605	Helvetia Oil Co T C.....1	5c	20c	6c	15c	10c	15c	5c July 9	6c July 9	5c Feb. 20	12c May 9
335	556	Int'l Button Hole Mach Co...10	3	9	4½	6½	5½	6⅝	5 July 23	6¼ July 30	3¾ Jan. 17	6¼ July 30
740	3,105	Isle Royale Copper.....15	⅛	1½	1⅜	Sale	1½	2	1¼ July 2	2 July 11	¾ Apr. 18	2 July 11
2,369	3,051	aLamson Corp (Del) com....5	-----	-----	1¾	Sale	1¾	Sale	1⅝ July 2	2 July 2	1½ May 5	2 Apr. 29
39	99	6% cum preferred.....50	-----	-----	25	-----	28	Sale	25 July 8	28 July 31	20 May 1	28 July 31
40	716	Loew's Theatres (Boston)...25	13½	14	12½	-----	13	13½	12¾ July 18	13 July 29	12¼ Feb. 1	13¼ Jan. 11
320	2,385	Maine Central.....100	3¾	4½	5	6¼	6½	Sale	5¾ July 14	6¾ July 31	4 Jan. 10	6¾ July 31
410	1,619	Preferred 5%.....100	14	16	16½	18	20	Sale	18 July 14	21 July 31	12½ Feb. 18	21 July 31
829	5,627	Mass Util Associates v t c....1	50c	1	10c	25c	12c	17c	11c July 3	15c July 17	5c May 27	52c Jan. 21
-----	100	Mayflower Old Col Cop Co ..25	-----	10c	5c	10c	-----	-----	-----	-----	4c June 23	4c June 23
702	6,557	Mergenthaler Linotype.....*	24	25	22¼	23¼	24	Sale	22¾ July 14	24 July 31	18¼ May 3	26 Jan. 29
1,150	12,213	Narragansett Rac'g Assn Inc.1	5¼	Sale	5⅜	5½	5½	Sale	5⅜ July 3	5½ July 2	4⅛ Jah. 6	6¼ Apr. 17
-----	300	National Ser Co common....1	----	8c	----	5c	-----	-----	-----	-----	2c Feb. 7	4c Feb. 14
305	1,537	National Tunnel & Mines....*	2⅛	3¼	3	3¼	3½	Sale	3 July 10	3½ July 14	2¼ May 14	3½ July 14
-----	65	New England G & E Assn pf..*	-----	-----	-----	-----	-----	-----	-----	-----	15 June 12	15 June 12
1,418	10,601	New England Tel & Tel....100	126⅛	Sale	114¾	Sale	121½	Sale	114¾ July 1	123¼ July 28	110 May 31	129 Jan. 23
-----	13	New River Co common....100	-----	-----	-----	7½	-----	7½	-----	-----	5 Mar. 20	5 Mar. 20
-----	10	6% cum pref.....100	-----	68	-----	48	-----	50	-----	-----	50 Feb. 15	50 Feb. 15
411	2,960	N Y N H & Hartford.....100	-----	-----	-----	-----	-----	-----	2 July 2	5⅛ July 28	1⅛ Jan. 4	⅝ Apr. 23
6,475	27,523	North Butte Mining 2.50	36c	40c	25c	Sale	22c	Sale	20 July 14	35c July 2	20c Apr. 9	45c June 24
-----	120	Northern RR (N H).....100	80	-----	86	-----	88	-----	-----	-----	88 June 11	90 Jan. 30
50	1,915	Old Colony.....100	10c	-----	15c	35c	7c	24c	10c July 11	10c July 11	8c May 13	25c Mar. 5
-----	1,048	Certificates of deposit.....	4c	-----	4c	10c	-----	-----	-----	-----	4c Jan. 30	10c June 11
1,159	5,872	Pacific Mills.....*	12½	13½	16½	17½	18⅝	Sale	16⅞ July 10	18¼ July 31	11⅜ Feb. 14	18¼ July 31
4,748	31,044	Pennsylvania RR.....50	22⅛	Sale	23⅛	Sale	24⅜	Sale	23⅜ July 1	25⅝ July 22	22 Feb. 4	25½ June 3
1,712	7,784	Quincy Mining Co.....25	1⅛	1⅜	1⅝	Sale	1¼	1½	1¼ July 3	1⅝ July 1	⅝ May 22	1½ June 27
710	3,706	Reece Button Hole Mach....*	9	10¼	8	8¼	8½	Sale	8¼ July 31	8⅝ July 19	8 Feb. 27	10 Jan. 8
240	1,742	Reece Folding Mach Co....10	1	1¼	1	1¼	1⅛	1¼	1 July 8	1¼ July 24	1 Feb. 4	1¼ Jan. 9
1,368	9,595	Shawmut Assn.....*	10⅝	11⅛	10	10½	10	10¾	10 July 5	10½ July 2	9¼ Apr. 30	11 Jan. 9
1,427	8,463	Stone & Webster Inc.....*	8	Sale	6	Sale	8⅛	Sale	6 July 1	8¼ July 23	5½ Apr. 21	8¾ Jan. 13
-----	695	Suburban Elec Secur com....*	60c	1	60c	80c	60c	80c	-----	-----	60c Jan. 23	95c Jan. 14
-----	725	2d preferred.....*	38½	----	46½	----	46½	----	-----	-----	40 Jan. 31	50 Apr. 22
2,222	14,013	Torrington Co (The).....*	29½	Sale	26	26½	28½	Sale	26¾ July 2	29 July 31	25 Apr. 24	30¾ Jan. 13
350	1,490	Union Cop Land & Min Co...25	----	10c	5c	20c	7c	15c	10c July 18	10c July 18	3c Feb. 11	10c June 25
568	4,667	Union Twist Drill.....5	35	Sale	34½	35½	38½	Sale	37 July 7	39 July 26	33½ Feb. 4	40 Mar. 8
3,285	20,976	United Fruit Co.....*	70¼	Sale	65⅜	Sale	69⅞	Sale	65⅜ July 1	70½ July 30	59⅞ May 29	70¼ Jan. 3
2,706	19,551	United Shoe Mach Corp....25	58¼	Sale	53⅜	Sale	61½	Sale	53 July 1	61¾ July 21	49¼ Apr. 23	61¾ July 21
383	1,383	6% cum preferred.....25	45	46	44¼	Sale	45	46½	44¼ July 1	46⅝ July 25	43½ May 21	46½ July 25
4,920	19,673	Utah Metal & Tunnel.....1	45c	Sale	40c	Sale	33c	Sale	30c July 18	40c July 1	30c July 18	52c Mar. 12
-----	150	Venezuelan Holding Corp....1	¾	1½	1	1½	1	1½	-----	-----	1 Mar. 17	1 Mar. 17
25	359	Vermont & Mass Ry Co....100	103¼	107	100¼	106	-----	106	104 July 23	104 July 23	98 Apr. 3	107 Jan. 12
510	3,159	Waldorf System Inc.....*	8⅛	Sale	8¼	8¾	8⅞	-----	8⅛ July 12	9⅛ July 3	7⅛ Apr. 28	9¼ Apr. 3
421	1,443	Warren Bros.....*	1	1¼	1	1⅛	1⅛	1⅜	⅞ July 11	1¼ July 25	¹³⁄₁₆ Apr. 4	1¼ June 21
77	564	Warren (S D) & Co common..*	28¼	Sale	26¼	Sale	24	27½	26 July 9	27½ July 7	26 July 9	31 June 11

• No par value. z Ex-dividend. a Name changed from Amer. Pneumatic Service Co.

Cleveland Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE CLEVELAND STOCK EXCHANGE

Stock Sales		1941	1940	Bond Sales	1941	1940
July	Shares	60,419	24,341	July	------	------
Jan. 1 to July 31		278,312	314,725	Jan. 1 to July 31	------	------

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	CLEVELAND STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1941 Bid	Price Jan. 2 1941 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
Shares	Shares												
------	1,279	uAddressog-Multigraph com	10	15	16							z12 May 15	z15¼ Jan. 3
10	91	Air-Way El Appli 1st 7% pf	100	14	25¾	14	19⅞	13	19⅞	15 July 29	15 July 29	15 May 14	22½ Jan. 27
200	3,482	Akron Brass Mfg com (new)	50	5	Sale	5¼	5¾	5¼	6	5⅛ July 21	5¼ July 24	4¾ Jan. 2	6¾ Mar. 17
603	1,488	Amer Coach & Body	5	8½	10½	9¾	13	10¾	11	10 July 17	11 July 9	8 Mar. 7	11 June 19
------	555	uAmerican Home Products	1	49	51							z44¼ June 3	z51 Jan. 4
50	2,990	Apex Electric & Mfg	*	11¾	13	7¾	10	7½	9	a8⅛ July 10	a8½ July 10	z8½ June 7	12½ Jan. 14
------	79	$7 cum prior preferred	100	86	-----							82 May 27	89¾ Mar. 19
650	3,927	Brewing Corp of America	3	4⅛	4½	3¾	4⅛	4	4¼	a3⅞ July 1	a4½ July 11	z3¼ Apr. 23	z4½ July 14
80	80	Canfield Oil Co common	100	43	-----	51½	-----	51½	57½	53 July 16	53½ July 29	53 July 16	53½ July 29
------	13	6% cum preferred	100	100	-----	103	-----	104	-----	-----	-----	-----	x -----
815	5,789	City Ice & Fuel	*	9¼	9½	10⅜	Sale	10¼	10⅝	a10¼ July 7	a10¾ July 25	z8¾ Apr. 21	z10¾ Feb. 5
7,115	12,768	6½% preferred	100	94½	96	104	Sale	103	104½	a102½ July 22	a104 July 1	z95 Jan. 3	z104 June 24
140	1,300	Clark Controller	1	15½	17	16	16¾	16⅜	17	a16¼ July 12	a16½ July 12	z15½ June 13	z17 Jan. 9
117	1,592	Cleveland Builders Realty	*	1⅛	2⅛	2¼	2⅝	2⅛	-----	2⅛ July 19	2⅛ July 19	1¾ Apr. 8	2⅛ Jan. 30
1,563	12,666	Cleveland Cliffs Iron $5 pf	*	78½	Sale	79	Sale	79	Sale	78½ July 22	79⅞ July 22	70 Apr. 21	79⅞ July 22
19,000	261,000	Clev El Ill $4.50 cum pref	*	113	115	112	113	113	114			z110 Feb. 14	z114 Jan. 24
100	870	uCleve Graphite Bronze com	1	31	33½	-----	-----	-----	30	a30½ July 22	a30½ July 22	z24¼ June 9	z33¾ Jan. 10
1,701	11,552	Cleveland Rys	100	27¼	28⅝	28	28¼	26½	Sale	26½ July 31	30 July 3	25½ May 22	32½ Mar. 21
11,314	37,798	Cliffs Corp	5	17½	Sale	14	14¾	16⅛	Sale	14⅜ July 5	16⅜ July 28	12½ Apr. 21	17⅞ Jan. 6
708	3,291	Colonial Finance Co common	1	11¾	12¾	10	Sale	10	10¼	10 July 1	10½ July 3	10 July 1	13 Jan. 15
50	517	Commercial Bookbinding	*	6½	9	7	7¼	7	Sale	7 July 28	7 July 28	7 May 19	9 Feb. 28
43	808	Dow Chemical 5% pref	100	110	Sale	115	-----	116	-----	116¼ July 14	116¼ July 14	110 Jan. 2	116¼ July 14
74	1,159	Eaton Mfg. Co. common	4	33½	34½	31	32	33¾	34½	a31⅝ July 7	a32½ July 11	z29 June 7	z36⅛ Jan. 10
45	388	Elec Controller & Mfg	*	58	59	51	55	55	68	54 July 10	55 July 29	50 Apr. 14	58 Jan. 8
201	429	Faultless Rubber Co com	*	14½	16	13	14	-----	14	13½ July 9	14 July 9	12½ June 24	16¼ Feb. 4
80	510	uFirestone Tire & Rub com	10	17¾	18	15¼	16	18	18½	a15⅞ July 3	a18 July 30	z15¼ Apr. 22	z18½ Feb. 10
10	175	Fostoria Pressed Steel	*	8	11	9	9½	9	11½	9½ July 3	9½ July 3	8½ Jan. 18	9½ Jan. 7
722	4,729	uGeneral Electric com	*	33¼	33⅛	31¾	32⅛	31⅛	32¾	a31⅛ July 30	a34 July 9	z28¼ May 29	z35⅛ Jan. 10
207	357	General Tire & Rubber com	5	11⅛	12	10	10¾	13¼	14	a12¾ July 9	a13⅛ July 21	z10 Apr. 28	z13⅞ Jan. 10
------	107	6% Preferred Series A	100	-----	-----							101½ Mar. 19	z108 May 1
106	987	uGlidden Co common	*	13¼	14	14⅝	15⅜	15⅝	16¾	a16⅜ July 23	a16⅝ July 23	z12¾ Mar. 5	z17 July 11
1,062	2,150	Goodrich (B. F.) Co. common	*	13	13¾	12½	13	19¼	20	a12⅝ July 1	a20⅛ July 31	z11½ Apr. 19	z20⅛ July 31
------	50	Preferred		-----	-----							58¾ May 20	z69½ July 31
669	3,558	Goodyear Tire & Rub com	*	19	Sale	17¼	18	19¾	20½	a17⅛ July 5	a20⅝ July 30	z16 May 15	z20¾ Jan. 10
------	24	$5 cum preferred	*	-----	-----							z79½ Apr. 18	z90 Jan. 27
19	505	Great Lakes Towing	100	20	Sale	33⅓	40	40	Sale	40 July 31	40 July 31	19 Jan. 11	40 July 31
20	326	Preferred	100	70	-----	-----	83½	80	83½	80 July 26	80 July 26	71½ Jan. 22	85 Apr. 1
140	841	Greif Bros Cooperage A com	*	48¼	Sale	41⅞	48¾	45¾	49	45¼ July 17	48 July 10	44 May 15	48½ Mar. 11
13	497	Halle Brothers	5	10⅛	13¼	10⅛	13¼	12	12½			10⅛ Apr. 21	11 Mar. 5
440	1,364	Preferred	50	-----	41½	42	Sale	42½	-----	42 July 1	42¾ July 7	40¾ Apr. 21	42¾ July 7
40	247	Hanna (M A) $5 pref	*	106	-----	104	106	105	106	a105 July 2	a105 July 2	z103½ Apr. 21	z106¾ Jan. 16
161	1,326	Harbauer Company	*	2¾	3¼	4	4¼	4⅛	Sale	4 July 2	4¼ July 7	2¾ Feb. 14	4¼ Apr. 14
710	1,850	uIndustrial Rayon com	*	23½	24	22½	23¼	28	29	a23⅛ July 3	a29¾ July 28	z20¾ May 27	z29¾ Jan. 10
545	2,025	uInterlake Iron common	*	10½	11½	8	8½	9½	9½	a8¾ July 3	a9 July 16	z7 Apr. 21	z11¼ Jan. 2
671	4,599	Interlake SS	*	40½	43¾	40	Sale	41	Sale	40 July 1	42 July 22	40 June 3	43½ Jan. 30
75	1,655	Jaeger Machine	*	14½	15⅞	18⅝	20	19½	22	19 July 8	20 July 15	15⅞ Jan. 10	20 July 15
684	3,857	Kelly Island L & T	*	12½	15⅛	11¾	13	11½	13	11¾ July 21	12 July 2	11 May 26	12⅝ Mar. 31
639	12,936	Lamson-Sessions	*	2¼	3½	4⅛	4⅝	4⅜	4½	4⅝ July 22	4⅝ July 9	3¼ Jan. 3	4⅛ Mar. 6
84	473	Leland Electric	*	11½	14	10	12	11	12	10½ July 21	10¾ July 26	10 Apr. 28	12 Feb. 1
10	35	McKay Machine Co com	*	16	18	16	18¾	16	17½	17 July 17	17 July 17	16¾ Mar. 24	17 July 17
178	873	McKee (Arthur G) class B	*	36¼	41	32	35	33½	36	33 July 2	35 July 10	33 July 2	38 Jan. 14
790	5,824	Medusa Portland Cement	*	18½	18⅞	22	24	23½	24	23¾ July 21	24 July 8	17 Feb. 7	24 July 8
------	2,096	Metrop Pav Brick Co com	*	⅝	1	¾	1½	⅝	1¼	-----	-----	⅛ June 5	1⅛ Jan. 13
------	7	Metropolitan Pav'g Brick pf	100	-----	-----	o0	-----	50	-----	-----	-----	-----	x -----
------	730	Midland Steel Prod	*	36½	39							z26¾ Apr. 23	z38½ Jan. 9
1,682	5,962	Miller Wholesale Drug	*	7	Sale	12½	14¾	15	Sale	14½ July 2	16 July 7	7 Jan. 2	16 July 7
------	340	Monarch Machine Tool Co	*	32½	36	26	30	28	31			z29¼ May 27	z36¼ Jan. 28
383	762	Murray Ohio Mfg	*	12	Sale	10	11	11½	12	a10¾ July 15	a11 July 15	z10 June 30	12¾ Mar. 13
------	220	Myers (F E) & Bros Co com	*	41	51¼	-----	-----	-----	-----	-----	-----	43¼ July 3	z51½ Feb. 27
639	2,272	National Acme Co com	1	22¼	23	18	19	20¾	21⅜	a18½ July 3	a22¼ July 25	z16 Apr. 22	z23⅜ Jan. 2
------	295	uNat Malleable Steel Cast com	*	22½	24							z16¾ Apr. 21	23½ July 12
4,173	13,362	National Refining	*	1⅞	2⅜	3⅜	Sale	3⅞	Sale	3⅜ July 1	3⅞ July 25	1⅝ Mar. 26	z3⅞ June 17
609	3,426	$6 prior preferred	*	30	Sale	43½	60	46	Sale	44 July 18	46¼ July 22	26 Mar. 14	46¼ July 22
10		8% cum preferred	100	-----	77½	55	75	55	80				x -----
2,132	10,016	National Tile	*	¾	1⅛	¾	⅞	⅞	1	⅝ July 14	1 July 17	⅝ May 10	1½ Mar. 21
250	1,264	Nestle Le M cl A $2 cum com	*	½	¾	1¼	3	1⅛	1½	a1½ July 2	a1½ July 14	z½ Jan. 29	z1½ July 14
400	2,159	uN Y Central RR com	*	13½	14	12	12	13½	14	a11⅞ July 3	a14¼ July 22	z11⅜ Apr. 22	z15¼ Jan. 10
------	80	Nineteen Hundred Corp A	*	30	-----							30 May 16	30½ Jan. 30
170	509	Ohio Brass class B	*	20¼	22	18¼	19	18¼	19	a17¾ July 19	a19¼ July 10	z18 May 21	z23¼ Apr. 3
20	790	Ohio Confection cl A com	*	-----	15	-----	7	-----	8	7 July 25	7 July 25	7 June 26	12 Mar. 14
570	2,880	uOhio Oil common	*	7¼	7⅜	8⅞	9⅜	9½	10	a9⅜ July 2	a9⅞ July 11	z6¾ Feb. 19	29⅛ July 11
75	1,469	Otis Steel Co common	*	9¼	10	6⅝	7⅛	7¾	8¼	a8 July 22	a8¼ July 22	z6½ Apr. 23	z10⅜ Jan. 10
180	431	Packer Corp common	*	9⅛	14	11⅝	Sale	9	11¾	11⅝ July 1	11¾ July 25	11½ Mar. 3	12 May 13
85	1,248	Patterson-Sargent	*	11	Sale	11	-----	11½	-----	11¾ July 17	11¾ July 17	10 Apr. 7	11¾ July 17
75	1,199	Reliance Elec & Eng com	5	16	17	14½	16½	15	17	a15 July 7	a15 July 7	z13½ May 5	z16½ Jan. 14
1,934	7,703	uRepublic Steel common	*	21½	22	18½	19	20¼	20¾	a18¾ July 1	a21 July 22	z16¾ Feb. 14	z22¾ Jan. 6
2,549	21,925	Richman Bros Co com	*	35½	Sale	31	31¾	32⅞	Sale	31½ July 2	32⅞ July 31	30 Apr. 21	35½ Jan. 2
------	237	Seiberling Rubber Co com	*	3	3¾	2½	3	4¾	5			z2¼ Apr. 23	z4⅞ Jan. 6
425	2,165	Standard Oil Co com (Ohio)	25	-----	-----	43½	44½	47¾	48¾	a44 July 1	a48¼ July 29	z34¼ Feb. 19	z48¼ July 24
29	748	Thompson Products Inc com	*	31½	32⅞	27½	28½	29	30½	a29½ July 16	a30¾ July 23	z25¾ Apr. 30	z34 Jan. 10
1,320		Troxel Mfg	1	2¼	2¾	2¼	2⅞	-----	-----	-----	-----	2 May 23	2¾ Feb. 7
------	290	uTwin Coach common	1	8	8¾							z6⅝ May 22	z9¼ Jan. 13
20	186	Union Metals Mfg Co	*	9¾	19	14¾	17	16½	17	16½ July 22	16½ July 22	16 May 20	18¼ Jan. 6
778	6,438	uU S Steel common	*	68	68¾	55⅛	55⅞	58¾	59	a55⅜ July 1	a60½ July 28	z49¾ Apr. 21	z70¾ Jan. 6
685	3,012	Upson-Walton	1	5⅞	6½	5	6	5¾	6½	5¼ July 9	5¾ July 29	4½ May 1	6½ Jan. 3
7,697	15,392	Van Dorn Iron Wks Co com	*	3¾	4½	4½	5	8⅛	Sale	5 July 8	9 July 28	3¾ May 20	9 July 28
------	1,176	Vichek Tool	*	5½	7½	5	5½	5½	6½	-----	-----	4½ June 4	7 Jan. 13
------	1,475	Warren Ref & Chem com	2	½	1	1	2	1	1½			⅝ Jan. 22	1 May 7
237	2,097	Weinberger Drug Stores	*	8¾	9½	8⅝	9	8½	9	8⅛ July 23	9¼ July 11	8¼ Apr. 30	10¼ Jan. 27
20	195	W R I Corp 6% cum pr pf	100	-----	60	45	-----	50	-----	52 July 3	52 July 3	51½ May 14	55¼ Mar. 5
293	2,398	White Motor	1	16	16¾	14½	15	15¼	16	a15⅛ July 3	a16⅛ July 8	z12½ Feb. 14	z17¾ Jan. 9
629	2,729	Youngstown Sheet & Tube	*	39¼	40½	34¾	35¾	39	39¾	a35⅛ July 1	a40 July 28	z30½ Apr. 26	z42¼ Jan. 6
------	267	5½% cum pref ser A	100	-----	-----	94	-----	-----	-----	-----	-----	z83 Apr. 26	z94¼ Jan. 31

a Reflects prices in primary markets on which odd lot sales were based. z Reflects range of prices in primary markets. x No print sales only.
u Unlisted.

Detroit Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON DETROIT STOCK EXCHANGE

	Stock Sales	1941	1940		Stock Sales	1941	1940
July	Shares.	219,504	158,575	Jan. 1 to July 31	Shares.	1,288,851	2,018,969

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	DETROIT STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1941 Bid	Price Jan. 2 1941 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
Shares	Shares												
700	3,899	Allen Elec & Equipment	1	2	2¼	2	2⅛	2½	2½	2 July 3	2¼ July 9	2 Feb. 13	2¼ Jan 7
4,610	31,810	Atlas Drop Forge common	5	5½	Sale	6¾	Sale	8¾	Sale	6¾ July 1	8¾ July 31	5½ Jan. 2	8¾ July 31
600	4,591	Auto City Brewing common	1	13c	18c	14c	20c	13c	20c	13c July 16	14c July 2	13c July 16	20c Jan. 27
1,059	16,761	Baldwin Rubber common	1	6	6½	5⅞	Sale	5¾	5⅞	5⅝ July 3	6 July 30	5⅛ Apr. 21	6¼ Jan. 10
		Bohn Aluminum & Brass	5	29	30	27	29	29½	30½				
184	383	Bower Roller Bearing	5	35½	37	30½	32	33	34	33 July 25	33 July 25	33 Feb. 7	33 Feb. 7
1,540	9,551	Briggs Mfg Co common	*	24	25	18¾	19¼	19½	20	19¾ July 21	20¼ July 8	18⅝ Apr. 22	24 Jan. 16
2,500	10,035	Brown-McLaren Mfg Co	1	70c	80c	95c	1⅛	1	1⅛	99c July 2	1⅛ July 22	75c Jan. 10	1¼ July 22
3,047	15,836	Burroughs Adding Mach	*	8¼	Sale	7⅞	Sale	9¼	Sale	7⅛ July 1	9¼ July 31	7¼ May 1	9¼ July 31
	5,930	Burry Biscuit Corp	12½c	30c	60c	40c	45c	35c	45c			25c May 17	50c Mar. 17
	325	Capital City Products	*									8¼ Feb. 4	9 Mar. 28
	100	Chamberlin Metal Weather Strip Co common	5	3¼	5½	4½	5½	4	5½			4½ June 6	4⅛ June 6
1,305	7,364	Chrysler Corp common	5	69	70	56½	57¼	57¼	58	56 July 17	57½ July 8	55¾ May 26	68 Jan. 27
880	5,465	Consolidated Paper com	10	16	Sale	15	Sale	16		15 July 1	16 July 19	15 Apr. 21	16⅛ Feb. 14
4,200	17,308	Consumers Steel Products	1	65c	Sale	75c	88c	92c	Sale	88c July 3	1 July 9	60c Mar. 13	1 July 9
4,995	19,577	Continental Motors common	1	4	Sale	2¾	Sale	3½	3¾	2¾ July 1	3¾ July 14	2¾ May 22	4 Jan. 2
2,090	3,990	Crowley, Milner & Co com	*	1	1¾	90c	1	1	1⅛	1 July 15	1⅛ July 16	91c June 27	1⅛ Mar. 7
100	300	Cunningham Drug Stores	2.50							16⅛ July 18	16⅝ July 18	15¾ June 10	16⅝ July 18
	415	Deisel Wemmer Gilbert com	10	17⅞	Sale							15⅞ Feb. 18	17⅞ Jan. 2
4,450	39,343	Detroit & Cleve Nav com	10	67c	75c	77c	78c	76c	Sale	76c July 31	82c July 17	68c Jan. 31	94c Mar. 27
17,460	41,666	Detroit Edison common	20	117	Sale	20¾	Sale	20	Sale	20 July 30	20¾ July 1	20 May 24	23 Apr. 7
	615	Detroit Gasket & Mfg Co	1	10	11¼							8⅝ Apr. 26	8¾ May 19
	205	6% preferred	20	17	19							18 Feb. 18	18 Feb. 18
1,000	6,170	Detroit Gray Iron Fdy	1	1⅛	1½	1⅛	1¼	1¼	1¼	1¼ July 3	1¼ July 3	1⅛ Feb. 26	1¼ Jan. 3
6,351	44,477	Detroit Mich Stove common	1	1⅛	Sale	2⅛	Sale	2⅜	2½	2⅛ July 3	2½ July 8	1¾ Jan. 7	2½ Apr. 2
3,825	18,270	Detroit Paper Products	1	35c	40c	12c	27c	17c	19c	16c July 25	27c July 7	10c May 9	45c Jan 7
	1,585	Detroit Steel Corp common	5	16½	19	14	16	14	16			15 May 14	17½ Jan. 7
	340	Detroit Steel Products	10					18¾				17 Apr. 14	21 Jan. 28
	830	Divco-Twin Truck Co	1	7⅛	Sale							5¾ Apr. 28	7⅛ Jan. 2
900	4,340	Durham Mfg Co common	1	1	1½	1	1¾	1⅜	Sale	1¼ July 14	1⅜ July 18	1 Apr. 21	1⅜ Jan. 8
	309	Eaton Mfg Co common	4	33½	34½	31	32¼	33¾	34¾			33½ Feb. 1	33½ Feb. 1
	500	Eureka Vacuum Cleaner	5			2¾	3¼	3⅜	3⅝			3¼ Jan. 23	3½ Jan. 28
478	1,852	Ex-Cell-O Corp	3	29½	30¾	25⅝	26⅜	28	29	26¾ July 2	26¾ July 2	24½ May 15	29 Mar. 6
398	5,069	Federal Mogul common	5	13	14	12¼	13⅛	12	13½	12¼ July 24	12¼ July 24	11½ Apr. 24	14 Jan. 17
1,225	3,679	Federal Motor Truck com	*	3½	4½	2	3	3¾	Sale	2⅞ July 8	3¾ July 31	2¼ May 24	4 Jan. 15
1,615	14,055	Frankenmuth Brewing com	1	2⅛	2¼	1¾	2	1¾	2	1¾ July 7	1⅞ July 16	1¾ May 12	2¼ Jan. 17
210	1,937	Fruehauf Trailer Co com	1	20	21	17				20½ July 18	20½ July 18	17 Apr. 29	22½ Jan. 9
1,220	14,312	Gar Wood Industries com	1	4⅝	5¼	4⅝	Sale	4¾	Sale	4⅝ July 1	4¾ July 28	3¾ Apr. 26	4¾ June 25
759	2,996	5% cum pref	10			6⅛				7 July 7	7 July 7	6¼ Apr. 22	8 Mar. 21
	658	Gemmer Mfg Co class A	*	32	35	33	40	33	40			33 Apr. 8	33¼ Mar. 17
300	500	Class B	*	12	15	13¾	17	14½	18	15½ July 11	15½ July 11	15 May 6	15½ May 6
930	5,253	General Finance Corp com	1	2¼	Sale	1½	1⅞	1⅝	1⅞	1½ July 11	1¾ July 3	1½ July 11	2¼ Jan. 2
5,606	47,732	General Motors common	10	48	Sale	36¾	37¾	38¾	39¼	37¼ July 2	39½ July 29	36¾ May 31	48½ Jan. 6
3,555	16,920	Goebel Brewing Co common	1	2⅛	Sale	2⅛	2¼	2⅜	Sale	2¼ July 3	2⅜ July 28	2⅛ Mar. 3	2⅜ Jan. 2
7,450	23,949	Graham-Paige Motor com	1	75c	95c	60c	65c	75c	Sale	60c July 3	83c July 15	60c June 27	1 Jan. 13
2,350	6,050	Grand Valley Brew common	1	33c	40c	52c	60c	57c	Sale	50c July 2	57c July 28	30c Mar. 24	57c July 28
478	3,038	Hall Lamp Co. common	5		9	4¾	5	5	7	5 July 23	5 July 23	4¾ June 24	7⅜ Jan. 24
		Home Dairy class A	*	5		5	7	5	7				
342	4,783	Hoover Steel Ball common	10	18½	19½	18¼	20¼	18⅜	Sale	18⅜ July 31	19¼ July 25	18½ Feb. 3	21 Apr. 1
	5,516	Hoskins Mfg Co common	2.50	12½	14	10	12	10	12			12¼ May 28	14¾ Jan. 27
		Houdaille-Hershey class A	*										
1,500	7,044	Class B	*	13½	Sale	11¼	11⅝	12	12¾	12 July 22	12⅝ July 29	10¼ May 8	13⅝ Jan. 6
2,736	13,362	Hudson Motor Car	*	4	Sale	3	3¼	3⅛	Sale	3 July 8	3⅞ July 28	3 Apr. 22	4⅛ Jan. 14
4,450	27,435	Hurd Lock & Mfg Co com	1	38c	42c	31c	34c	35c	Sale	31c July 7	43c July 11	30c June 10	45c Jan. 10
1,217	12,241	Kingston Products Corp	1	1¼	1⅜	1⅛	1¼	1¼	1⅜	1⅛ July 7	1¼ July 3	1 Mar. 6	1⅜ Mar. 31
800	11,735	Kinsel Drug Co common	1	57c	60c	48c	50c	48c	52c	48c July 2	50c July 11	46c Feb. 24	60c Jan. 9
1,668	14,087	Kresge (S S) Co common	10	25¼	25¾	24¼	24⅞	25	25⅛	25¼ July 10	25⅝ July 29	23 Feb. 20	26⅛ Jan. 13
200	4,740	Lakey Fdy & Mach common	1	4¼	Sale	3¾	4	3¾	5	4 July 7	4 July 7	3¾ May 8	5 Jan. 8
2,900	10,506	LaSalle Wines & Champagne	2	1⅞	2	1⅝	1⅞	2	Sale	1⅞ July 7	2 July 14	1⅝ Apr. 30	2 Jan. 8
		Mahon (R C) class A pref	*						30¼				
3,362	26,505	Masco Screw Products	1	1¼	Sale	1⅛	1¼	1⅜	Sale	1¼ July 8	1⅜ July 28	1⅛ May 6	1⅜ Mar. 13
11,400	94,941	McClanahan Oil Co common	1	15c	18c	18c	Sale	20c	Sale	18c July 1	22c July 12	16c Jan. 3	25c Jan. 28
5,287	24,907	Michigan Die Casting	1			1⅞	Sale	1⅜	1¾	1⅝ July 10	2 July 2	1⅝ Apr. 9	2 June 26
	2,755	Michigan Silica Co common	1	1½	1¾	1	1⅛	1	1⅛			1 May 7	1⅛ Jan. 7
	800	Mich Steel Tube Prod	2.50	5⅝	8½	4½	6¼	5⅛	7½			5 Apr. 21	6½ Jan. 15
4,158	22,820	Michigan Sugar common	*	60c	70c	85c	1	1	Sale	85c July 3	1 July 26	60c Jan. 3	1¼ Mar. 10
2,270	9,461	Preferred	10	3⅜	5	6½	6⅝	6½	7½	6⅝ July 7	7⅜ July 28	4¼ Jan. 29	7⅜ July 28
1,380	4,717	Micromatic Hone Corp	1	6¾	7	6½	6⅝	7½	8¼	6⅝ July 9	7¾ July 28	5⅝ May 20	7¾ July 28
2,050	7,591	Mid-West Abrasive com	50c	1⅝	1¾	1⅜	1½	1⅝	Sale	1½ July 10	1¾ July 21	1⅜ May 2	1¾ Jan. 4
1,492	5,667	Moore (Tom) Distillery Co	1	50c	55c	45c	64c	67c		63c July 10	74c July 14	50c Jan. 3	74c July 14
1,265	5,591	Motor Products Corp com	*	11	12	7⅝	8	9	Sale	7¾ July 3	9 July 30	7 May 26	11 Jan. 17
297	1,688	Motor Wheel common	5	16¼	17¼	14	15	14	14¾	14⅞ July 29	14⅞ July 29	14¾ May 8	17¼ Jan. 23
3,295	19,053	Murray Corp common	10	7	7⅛	5	5¼	6	Sale	5¼ July 3	6½ July 11	5 Apr. 21	8¼ Jan. 9
		Muskegon Piston Ring com	2.50										
2,872	24,088	Packard Motor Co com	*	3¼	Sale	2¾	2½	2⅞	Sale	2½ July 5	2⅞ July 10	2½ May 5	3¼ Jan. 2
2,971	31,344	Parke Davis & Co	*	30	31	27¼	Sale	29½	31½	27¼ July 1	29¼ July 26	25 May 3	30½ Jan. 10
320	2,200	Parker Rust-Proof com	2.50	19¾	20½	17	18	18	22	18 July 8	18⅜ July 14	17½ Feb. 14	20¾ Jan. 6
878	8,671	Parker Wolverine Co com	*	10¾	11¼	7½	8½	7¾	8½	8 July 12	8 July 12	7½ May 28	11 Jan. 10
670	10,636	Peninsular Metal Products	1	1¼	1½	86c	99c	88c	98c	85c July 3	99c July 14	85c July 3	1¼ Jan. 16
280	1,965	Pfeiffer Brewing Co com	*	6½	8¼	6	7	7	7⅛	6¾ July 25	6⅞ July 8	6½ Apr. 22	7 Feb. 19
2,907	11,075	Prudential Investing Corp	1	1½	1⅝	1⅛	1½	1⅝	Sale	1¼ July 10	1¾ July 22	1⅛ June 27	1¾ Jan. 16
8,414	14,198	Reo Motors Inc v t c	1	1	1⅜	75c	1	1¾	1⅞	1 July 9	1⅞ July 30	75c Apr. 15	1⅞ July 80
1,410	8,095	Rickel (H W) & Co common	2	2¼	2½	2⅛	2⅜	2¼	2½	2¼ July 15	2⅜ July 22	2 Apr. 15	2⅜ July 22
2,520	9,585	River Raisin Paper com	*	1⅜	2	1⅜	1½	2	2¼	1½ July 2	2¼ July 23	1⅜ Apr. 25	2¼ July 23
2,125	7,829	Scotten Dillon common	10	20	21	17½	17¾	18¾	19½	17¼ July 8	18¾ July 29	17¼ July 8	20½ Jan. 10
1,135	9,656	Sheller Mfg Co common	1	4⅜	5	3½	Sale	3¾	4	3⅜ July 24	3⅞ July 8	3 Apr. 25	4½ Jan. 7
400	3,365	Simplicity Pattern common	1	1⅛	1¼	1⅛	1½	1½		1¼ July 1	1½ July 26	1 Feb. 27	1½ July 26
15,771	40,158	Standard Tube Co class B	1	1½	1⅝	1¾	1⅞	2⅜	Sale	2 July 5	2⅜ July 14	1¾ Mar. 5	2⅜ July 14
300	2,501	Stearns (Frederick) common	*	10¼	11	11⅛	Sale	12	14	11⅛ July 1	12⅝ July 24	10⅝ Jan. 15	12⅝ July 24
15	165	5% cum part pref	100			93¾	100½	93¾	95	94 July 9	94 July 9	94 July 9	99½ Jan. 16
	4,707	Timken Axle common	10	32	33	31⅝	32⅝	32	33			29½ Feb. 24	33⅝ Jan. 8
525	23,298	Tivoli Brewing Co common	1	1¾	1⅞	1½	1⅝	1½	1⅝	1½ July 11	1½ July 11	1¼ June 21	1⅞ Jan. 3
1,700	7,115	Udylite Corp common	1	4⅛	Sale		3⅛	3½	3¾	3 July 8	3⅛ July 23	3 Feb. 15	4⅛ Jan. 2
270	1,915	Union Investment Co com	*	3	3¼	3	3⅛	3	3⅛	3⅛ July 9	3¼ July 9	3⅛ May 9	3¾ Mar. 27
300	5,837	United Shirt Distributors	*	4⅞	5	4⅞	Sale	4	4⅞	4⅞ July 1	5 July 2	4¾ June 27	5 Jan. 20
1,974	12,330	United Specialties common	1	8	9	9¾	10¼	9⅞	13	10 July 11	13¼ July 22	8 Apr. 15	13¼ July 22
	980	U S Graphite Co com	5	4¾		5	9¼		9½			7¾ Mar. 5	9 May 15
200	3,752	U S Radiator common	1	1⅞	2⅜	1⅜	1⅞	1⅜	1⅞	1⅛ July 30	1⅝ July 16	1⅛ Mar. 4	2½ Jan. 10
25	225	Preferred	50	17¾	18¾	11	16		15	14½ July 21	14½ July 21	14½ July 21	16½ Feb. 13
	500	Universal Cooler class A	*	4⅝	5		5⅛		5⅛			4⅜ Feb. 3	5 Jan. 8
510	4,615	Class B	*	1	1⅛	60c	75c	57c	Sale	57c July 31	60c July 3	57c July 31	1⅛ Jan. 8
	365	Universal Products common	*	16½		13	17½	13	17½			14¼ June 11	16½ Mar. 7

For footnotes see page 59.

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	DETROIT STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1941 Bid	Price Jan. 2 1941 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
Shares	Shares												
------	673	Walker & Co class A	*	24	27	25	29	25	29¼	------	------	28 Apr. 12	29 Apr. 22
126	5,669	Class B	*	2½	3¼	3	3¾	3½	Sale	3½ July 31	3½ July 31	2¾ Mar. 5	3½ Apr. 28
4,090	28,364	Warner Aircraft Corp com	1	1¼	Sale	1⅛	1¼	1⅛	1¼	1 July 24	1¼ July 7	1 Feb. 14	1⅜ Jan. 10
1,675	36,580	Wayne Screw Prod common	4	1¾	2	2½	3	2⅞	Sale	2⅞ July 9	3⅛ July 12	2 Jan. 16	3¾ May 7
------	5,599	Wolverine Brewing Co com	1	11c	15c	------	10c	------	10c	------	------	10c Feb. 14	13c Feb. 10
880	2,860	Wolverine Tube Co com	2	4¾	6	4⅝	5½	4⅝	5⅛	5 July 17	5⅛ July 19	4⅛ May 7	5⅛ May 29
30	50	Preferred	100	100	103	101	103	101	----	101 July 23	103 July 19	101 July 23	103 July 19
------	200	Woodall Industries	2	----	----	----	4¾	----	4¾	----	----	4¼ Apr. 2	4¼ Apr. 2
229	3,952	Young (L A) Spring & Wire	*	10¼	11	10	10⅜	10¼	10¾	10⅜ July 9	10⅜ July 9	9½ Apr. 21	12⅛ Jan. 11
		UNLISTED DEPT.—											
448	2,395	American Radiator	*	6¾	Sale	----	----	----	----	6⅜ July 8	7 July 22	5⅞ Feb. 19	7 Jan. 9
301	2,863	Amer Tel & Tel Co	100	168¼	Sale	155⅛	Sale	154½	Sale	153⅝ July 25	158⅝ July 7	149½ May 1	168¾ Jan. 6
157	157	Rights		----	----	----	----	1⅝	Sale	1⅛ July 25	1 13/32 July 22	1¼ July 25	1 13/32 July 22
1,681	6,156	Anaconda Copper	50	27	Sale	27½	Sale	----	----	27¼ July 1	29⅞ July 22	22¼ Feb. 19	29⅞ July 22
353	2,090	Borden Company	15	----	----	19¾	Sale	19¾	Sale	19⅞ July 1	20⅛ July 9	18⅞ Feb. 28	20½ June 26
685	1,880	Borg Warner Corp common	5	19½	Sale	----	----	----	----	18⅞ July 8	20½ July 11	15⅝ Jan. 14	20½ July 11
980	3,147	Budd Wheel Co	*	7¾	Sale	----	----	----	----	7¼ July 7	8 July 22	5½ Apr. 25	8 July 22
7	180	Cities Service common	10	----	----	----	----	----	----	4⅜ July 5	5 July 30	3¾ June 5	5 July 30
935	4,682	Commonw & Southern Corp	*	----	----	----	----	⅝	Sale	37c July 2	56c July 11	½ Apr. 23	81c Jan. 4
165	3,314	Consolidated Oil Co	*	----	----	----	----	----	----	6 July 5	6¼ July 3	4⅜ Mar. 24	6½ May 13
77	387	Dow Chemical Co com	*	----	----	----	----	----	----	128¼ July 8	132½ July 15	123 May 5	134½ Jan. 16
80	660	Electric Auto-Lite	5	----	----	----	----	----	----	27⅞ July 22	27⅞ July 22	25⅞ Apr. 28	33 Jan. 6
66	4,005	Electric Power & Light	*	----	----	----	----	----	----	1¾ July 10	1⅞ July 5	1¾ Apr. 21	4¼ Jan. 10
266	1,366	General Foods Corp	*	----	----	36⅞	Sale	39⅞	Sale	36⅞ July 1	39⅞ July 31	35⅛ Mar. 1	39⅞ July 31
100	2,055	Hupp Motor Car Corp	1	----	----	----	----	----	----	⅝ July 23	1/16 July 24	35c Mar. 7	69c Jan. 17
620	7,638	Internat Industries com	1	----	----	----	----	----	----	1⅝ July 8	2 July 29	1¼ June 3	2½ Jan. 27
1,346	7,589	Jacobs (F L) Co com	1	3¾	Sale	----	----	2¼	Sale	1⅞ July 2	2¾ July 22	1⅞ June 4	3½ Jan. 10
430	2,121	Kennecott Copper Corp	*	37	Sale	----	----	38½	Sale	37½ July 3	39¾ July 15	31¾ Feb. 3	39⅝ July 15
439	2,387	Kroger Grocery & Baking Co	*	----	----	----	----	28⅛	Sale	25⅞ July 2	28⅛ July 31	24½ May 31	29⅝ Jan. 11
307	2,807	Montgomery Ward & Co	*	----	----	33¾	Sale	----	----	33¾ July 1	37⅜ July 22	31⅝ May 6	39¼ Jan. 8
1,788	6,594	Nash-Kelvinator Corp	5	5¼	Sale	3¾	Sale	5¼	Sale	3¾ July 1	5½ July 28	3¾ May 10	5½ July 28
207	2,484	National Dairy Products	*	----	----	----	----	----	----	13⅞ July 7	14½ July 28	12¾ Apr. 28	14½ July 28
4,422	19,861	New York Central RR	*	14	Sale	11⅞	Sale	13⅞	Sale	11⅞ July 1	14 July 22	11⅝ Apr. 19	15 Jan. 9
989	4,688	Pennsylvania RR Co	50	22¾	Sale	----	----	----	----	23⅝ July 3	25 July 22	22 Feb. 15	25 Apr. 4
50	952	Purity Bakeries Corp	*	----	----	----	----	----	----	11⅜ July 9	11¾ July 9	10¼ May 8	11½ Jan. 16
279	2,028	Sears Roebuck & Co	*	78⅞	Sale	----	----	----	----	71⅛ July 2	74⅞ July 22	67½ Apr. 23	78⅞ Jan. 2
1,110	5,539	Socony-Vacuum Corp	15	----	----	----	----	9	July 2	10½ July 23	8¼ Mar. 5	10½ July 23	
232	2,635	Standard Brands Inc	*	----	----	5¼	Sale	5⅛	Sale	5¼ July 2	5⅞ July 22	5⅜ Apr. 29	6¾ Jan. 11
832	5,391	U S Rubber Co	10	----	----	22⅛	Sale	----	----	22⅛ July 1	25⅛ July 10	17⅞ Feb. 14	25½ July 1
1,707	10,495	U S Steel Co	*	69	Sale	55¾	Sale	58¾	Sale	55⅜ July 1	60¾ July 28	49⅝ Apr. 21	70¼ Jan. 0
1,815	9,856	Yellow Truck & Coach	1	16⅜	Sale	----	----	15¼	Sale	14¼ July 17	15¼ July 31	11⅛ Apr. 21	17⅛ Jan. 3

* No par value. a Deferred delivery sales. r Sold for cash. x Ex-dividend.

Philadelphia Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE PHILADELPHIA STOCK EXCHANGE

Stock Sales	1941	1940	Bond Sales	1941	1940
July ---- Shares	261,574	109,955	July	------	------
Jan. 1 to July 31	1,342,446	1,674,245	Jan. 1 to July 31	------	$182,500

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	PHILADELPHIA STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1941 Bid	Price Jan. 2 1941 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
Shares	Shares												
1,839	12,269	American Stores	*	10	10¾	10½	Sale	11½	Sale	10½ July 1	11⅝ July 15	9⅞ Feb. 17	11⅝ July 15
4,283	29,518	American Tel & Tel	100	167⅛	Sale	155⅞	Sale	153⅛	Sale	153⅜ July 29	159⅝ July 8	148⅝ May 1	168½ Jan. 3
18	455	Bankers Sec Corp pref	50	11¾	15½	14½	17	16	20	16 July 18	16¼ July 18	12¾ Feb. 13	16¼ July 18
130	499	Barber Asphalt Corp	10	9¼	10	14½	17	16	20	9⅜ July 17	9½ July 15	6⅛ May 2	9⅞ July 15
1,145	6,012	Budd (E G) Mfg Co	*	4⅛	5⅛	3⅞	4	4½	Sale	4 July 2	4⅞ July 21	2⅝ May 27	5¼ Jan. 6
------	372	Preferred	100	64	68	67	70	74	77	----	----	55 Mar. 5	64¾ May 15
2,226	8,021	Budd Wheel Co	*	7½	Sale	6⅝	7	7⅛	7¾	7 July 7	8 July 25	5½ Feb. 15	8 July 25
1,197	9,244	Chrysler Corp	5	69⅛	Sale	57¼	Sale	57½	57¾	55⅛ July 17	58½ July 9	55 May 31	71⅛ Jan. 6
3,239	8,566	Curtis Pub Co common	*	1⅛	Sale	----	----	----	----	⅞ July 3	1 July 7	⅝ June 30	1⅞ Jan. 7
432	2,428	Prior preferred	*	32⅞	Sale	----	----	30½	Sale	28½ July 2	30½ July 9	28½ July 2	34½ Feb. 26
2,916	15,692	Electric Storage Battery	*	31¼	Sale	30¼	30¾	31½	Sale	29¾ July 21	31½ July 31	27½ May 27	34¼ Jan. 13
4,060	39,241	General Motors	10	47¼	Sale	38	Sale	39¼	Sale	37⅜ July 2	39¾ July 29	36⅛ May 5	48⅝ Jan. 10
260	590	Gimbel Bros	*	----	----	----	----	----	----	7⅜ July 15	8¼ July 16	6¼ Jan. 6	8¼ July 16
------	730	Horn & Hardart (Phila) com	*	118	119½	----	----	----	----	----	----	113¾ June 6	120 Jan. 7
------	1,723	Horn & Hardart (N Y) com	*	30¼	Sale	----	----	----	----	----	----	24⅞ June 5	31¼ Jan. 8
12,366	41,302	Lehigh Coal & Navigation	*	2½	Sale	4⅛	Sale	5¼	Sale	4⅜ July 3	5½ July 31	2¼ Feb. 24	5½ July 31
2,191	5,643	Lehigh Valley	50	1⅝	Sale	2¾	3	4½	Sale	3 July 7	4⅝ July 31	1⅝ Jan. 2	4⅝ July 31
1,860	7,797	National Power & Light	*	6⅝	7	6⅜	6¾	5⅞	6⅛	6 July 29	7 July 11	5⅝ May 31	7½ Mar. 21
25,467	143,482	Pennroad Corp v t c	1	2⅝	Sale	2⅝	Sale	2⅞	Sale	2¾ July 1	3⅛ July 15	2 Jan. 14	3⅛ July 15
13,080	72,525	Pennsylvania RR	50	23	Sale	23⅛	Sale	24⅝	Sale	23½ July 1	25¾ July 22	22 Feb. 14	25¼ Apr. 4
46	454	Pennsylvania Salt Mfg	50	175	182	166⅞	170	173½	176	175 July 25	176 July 17	163 Apr. 26	182½ Feb. 11
75	591	Penn Traffic common	2½	2¾	3⅛	2¾	3⅛	2⅞	Sale	2⅞ July 31	2⅞ July 31	2½ May 9	2⅞ Jan. 6
403	3,188	Phila Elec of Pa $5 pref	*	117	118	115½	116	114	Sale	113¾ July 25	115¾ July 3	113¼ Apr. 9	118 Jan. 30
918	11,474	Phila Elec Power pref	25	31¼	31½	30¾	31⅛	31	Sale	30⅛ July 7	31⅝ July 24	29½ Mar. 7	31¾ June 2
------	190	Phila Insulated Wire	*	14½	15	14	16	14½	15½	----	----	13¾ Mar. 13	15 Jan. 7
830	2,754	Philco Corp common	3	11¼	11¾	10	10¼	10¾	Sale	9⅞ July 14	10¾ July 31	8¾ June 12	12¼ Jan. 14
2,632	10,547	Reading RR	50	13½	Sale	16⅜	Sale	----	----	16⅜ July 1	18⅜ July 28	12¼ Feb. 14	18¾ July 28
342	1,871	1st preferred	50	----	----	25⅝	Sale	----	----	25⅝ July 1	27 July 22	23⅞ Feb. 27	27 July 22
578	1,460	2d preferred	50	----	----	----	----	23½	Sale	23½ July 8	23⅞ July 9	21 Feb. 15	23⅞ July 9
300	800	Reo Motor Car Co v t c	1	----	----	----	----	1⅞	Sale	1⅞ July 31	2 July 31	1/16 May 7	2 July 31
1,513	4,053	Salt Dome Oil Corp	1	3¼	Sale	2½	2⅞	3	3⅛	2⅝ July 8	3⅛ July 15	2⅛ Feb. 17	3⅛ July 15
311	4,151	Scott Paper	*	34½	Sale	34¾	35¼	36¾	Sale	35½ July 7	37¼ July 31	33⅜ June 12	38⅝ Apr. 22
------	100	Preferred	*	----	----	----	----	----	----	----	----	109 Apr. 2	112½ Jan. 24
732	2,331	Sun Oil	*	58⅝	Sale	53⅜	Sale	59⅛	Sale	52⅜ July 7	60⅜ July 23	50⅛ Apr. 14	60⅜ July 23
		Tacony-Palmyra Bridge—											
125	407	Class A participating	*	44	45½	43½	Sale	42½	43¼	41¾ July 14	43½ July 1	41¾ July 1	46 Jan. 8
500	4,588	Tonopah Belmont	10c	----	1/16	1/64	1/32	1/128	1/32	1/64 July 7	1/64 July 7	1/128 Feb. 13	1/16 Mar. 26
955	7,443	Tonopah Mining	1	1/16	1/8	1/16	1/16	1/16	1/16	1/16 July 16	1/16 July 16	1/16 Jan. 29	1/8 Mar. 24
140	2,169	Transit Invest Corp	25	1/8	1/4	1/16	1/8	1/16	1/8	1/16 July 30	1/8 July 30	1/16 Feb. 28	1/4 Mar. 3
936	11,492	Preferred	25	1/4	1/2	1/16	1/4	1/16	1/8	1/16 July 30	1/8 July 30	1/16 June 4	1/4 Feb. 10
2,901	6,298	United Corp common	*	1¼	1⅜	½	Sale	1/16	1/8	1/16 July 1	1/8 July 11	1/16 Apr. 25	1⅜ Jan. 6
742	5,775	Preferred	*	27⅞	Sale	22⅛	Sale	23⅝	Sale	22⅛ July 1	24⅛ July 28	19¼ Apr. 21	30⅝ Jan. 15
29,499	94,701	United Gas Impt common	*	10	Sale	6⅞	Sale	7⅞	Sale	6¾ July 1	8 July 25	6⅝ May 9	10⅝ Jan. 16
487	7,749	Preferred	*	115½	Sale	109	Sale	108	Sale	107⅞ July 31	110¼ July 18	104⅜ May 3	117⅛ Jan. 22
733	3,334	Westmoreland, Inc	10	10¾	12	11½	12	12	Sale	11⅜ July 9	12½ July 29	10⅞ June 14	19 Apr. 9
569	3,123	Westmoreland Coal	20	12¼	14	19	20	20¼	Sale	19 July 9	21 July 29	13¼ Jan. 7	21 July 29

* No par value. x Ex-dividend.

San Francisco Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE SAN FRANCISCO STOCK EXCHANGE

Stock Sales		1941	1940	Bond Sales	1941	1940
July	Shares	398,940	258.046	July	$15,000	$4,000
Jan. 1 to July 31		2,294,600	4,048,634	Jan. 1 to July 31	108,000	91,000

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	SAN FRANCISCO STOCK EXCHANGE BONDS	Price Jan. 2 1941 Bid	Price Jan. 2 1941 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
$	$		Bid	Ask	Bid	Ask	Bid	Ask	Sale Prices	Sale Prices	Sale Prices	Sale Prices
------	3,000	Atlas Diesel Eng Co 6%--1945	-----	-----	102½	-----	-----	-----	-----	-----	103 Feb. 13	103¼ Feb. 18
------	11,000	Central Pacific Ry 5%----1960	-----	-----	53½	54	54¼	55	-----	-----	50 Feb. 7	57½ May 7
------	9,000	Market Street Ry Co 5%-1945	-----	-----	77	77½	-----	-----	-----	-----	74 Apr. 18	75 Apr. 17
------	3,000	S J Lt & Pow Corp 6%---1952	-----	-----	-----	-----	-----	-----	-----	-----	132¾ May 14	132¾ May 14
------	16,000	S P Co (C P stk col) 4%--1949	-----	-----	48¼	48¾	49¾	50¼	-----	-----	45 Feb. 27	50¾ May 20
5,000	50,000	S P RR Co 4½s---------1969	39¾	40½	51¼	51¾	52½	53	52⅜ July 30	52½ July 30	44¼ Jan. 17	50⅜ Mar. 31
10,000	11,000	Sou Pac Oregon Lines 4½% '77	-----	-----	53½	54	53⅞	54⅜	54 July 11	54½ July 9	54 May 1	54½ July 9
		UNLISTED BONDS—										
------	5,000	S P Golden Gate Ferries 5½s'49	-----	-----	-----	-----	-----	-----	-----	-----	10¾ Apr. 30	10¾ Apr. 30
Shares	Shares	STOCKS Par										
3,275	20,380	Aircraft Access's. Corp com.50c	1.55	2.00	1.50	Sale	1.60	1.80	1.40 July 9	1.80 July 30	1.05 May 21	2.10 Jan. 22
992	3,223	Alaska Juneau Gold M cap..10	4⅛	4⅜	3⅞	4	4¼	4½	3⅝ July 9	4½ July 12	3⅝ July 9	4½ Feb. 25
		Anglo-Amer Mining Corp Ltd—										
------	1,000	Common----------1	6c	10c	-----	12c	-----	10c	-----	-----	10c Feb. 18	10c Feb. 8
3,732	23,895	Anglo-Calif Nat'l Bank-----20	9	9½	7¾	7½	8¼	8½	7½ July 2	8¼ July 21	7 June 4	9¼ Jan. 16
3,935	13,348	Assoc Ins Fund Inc com cap.10	5	5⅛	4¾	Sale	4⅞	Sale	4⅝ July 1	5⅛ July 17	4⅛ Mar. 4	5⅛ July 17
2,959	18,879	Atlas Imp Diesel Eng Co-----5	5¾	6	7	7½	8¼	Sale	7½ July 7	8¼ July 29	6¼ Jan. 3	8¼ July 29
205	874	Bank of Calif Nat Assn cap--80	106½	110	105	107	106	107	105⅝ July 10	108 July 24	104 June 9	112½ Feb. 6
------	100	Beech Aircraft Corp common-1	-----	-----	6½	7½	8¾	9¾	-----	-----	6 Mar. 6	6 Mar. 6
1,426	2,872	Bishop Oil Co cap----------2	1.50	Sale	1.15	1.50	1.75	Sale	1.25 July 8	1.75 July 11	1.15 Apr. 17	1.75 Jan. 4
1,424	7,486	Byron Jackson com cap------*	10	11¼	8⅞	9½	10½	11½	9½ July 3	11¼ July 29	7½ Apr. 30	11¼ Jan. 7
995	20,923	Calamba Sugar Estate com--20	10¼	Sale	13	13⅜	10⅜	11¼	11⅜ July 23	13¼ July 3	8½ Apr. 29	14 May 22
------	331	Calaveras Cement Co com----*	1.50	2.10	50c	1.50	75c	1.50	-----	-----	1.10 Mar. 5	1.20 Mar. 1
------	90	Calaveras Cem Co 7% pref100	30	37	35	-----	35	-----	-----	-----	33 Feb. 14	36 Jan. 16
150	440	Calif Art Tile Corp class A----*	5	6	6¼	8	5½	7	7 July 3	7 July 3	5 Jan. 9	7 Jan. 28
------	20	Class B----------*	-----	-----	30c	60c	10c	30c	-----	-----	30c June 2	30c June 2
484	1,830	Calif Cotton Mills capital--100	8½	11	7¼	9	11	14	9 July 9	12 July 29	7 May 15	12 July 29
145	710	California Ink Co, Inc capital *	37¼	43	39⅜	43	39⅞	Sale	39 July 25	39⅞ July 31	39 July 25	40½ Apr. 9
4,713	20,918	California Packing capital---*	17⅝	18	18¼	18¾	22¼	Sale	19¾ July 11	22½ July 29	17 Feb. 20	22½ July 29
55	648	Preferred----------50	51	52	50½	51	51⅛	52	51 July 9	51⅞ July 21	51 May 29	55¾ Jan. 29
358	1,586	Calif Water Service Co pref--25	27¼	Sale	26¼	Sale	26	26½	26 July 22	26½ July 12	25¾ May 9	27½ Jan. 10
------	8,360	Carson Hill Gold Mg capital--1	14c	25c	6c	20c	8c	25c	-----	-----	10c June 18	17c Jan. 14
995	7,514	Caterpillar Tractor capital---*	48¼	49	47½	48½	48	49	47⅜ July 17	50½ July 15	40¾ Apr. 22	50½ July 15
9,170	52,937	Central Eureka Mg Co com---1	3¾	Sale	2.55	2.60	3	3¼	2.60 July 7	3¾ July 29	2.50 May 12	4 Jan. 4
950	8,358	Chrysler Corp common------5	68½	70	56	57½	57	58½	57⅜ July 22	57⅞ July 22	56 May 16	71 Jan. 8
20	2,076	Clorox Chemical cap--------10	45	53	34½	42	37	43	-----	-----	32 June 4	42¾ Feb. 27
		Coast Counties Gas & El Co—										
300	1,174	1st preferred (new)-------25	27½	28½	26½	27	26	27½	26⅞ July 9	27 July 9	25¾ May 27	28¼ Jan. 16
135	1,137	Columbia Broadcast Sys A-2½	19	21	14¾	16¼	15¼	17¼	-----	-----	-----	-----
100	437	Class B----------2½	19	21	14½	15¾	15	17	-----	-----	-----	-----
1,359	5,957	Commonwealth Edison------25	29¼	29⅝	25¾	26½	26⅝	Sale	26⅜ July 3	26⅝ July 31	24¾ May 28	30 Jan. 11
1,153	3,281	Consol Aircraft Corp com----1	25¾	26¾	30	30⅞	36	Sale	32½ July 8	36 July 31	27 Mar. 15	36 July 31
		Consol Chemical Industries										
637	9,835	Inc class A partic pref-----*	25	26	22¼	24¼	23¼	24¼	24 July 23	24 July 23	20⅞ May 14	26 Jan. 10
1,420	2,760	Consol Coppermines Corp cap 5	6½	7¼	7	7¼	7⅜	8	7¾ July 7	8 July 10	6 Apr. 9	8 July 10
1,665	12,557	Creameries of Am Inc com---1	5¾	Sale	5¼	5¾	5⅝	Sale	5⅜ July 10	5¾ July 14	5⅜ June 25	6⅛ Apr. 4
		Crocker First National Bank										
------	48	San Francisco cap--------100	280	300	275	310	275	320	-----	-----	2 85 Mar. 10	2.87 Apr. 9
9,522	41,009	Crown Zellerb Corp com------5	14¼	Sale	12	12⅜	14¼	14½	12⅜ July 2	14½ July 29	11⅜ May 2	15¼ Jan. 6
917	8,344	Preferred----------*	90½	92½	86	87	87½	Sale	85¼ July 12	87½ July 8	82⅛ Apr. 28	92 Jan. 15
50	50	Cypress Abbey Co. common-2	-----	-----	50c	75c	50c	75c	-----	-----	-----	-----
310	1,706	Di Giorgio Fruit Corp com--10	1.10	1.50	1.25	1.75	2.50	2.75	1.75 July 28	2.10 July 30	1.40 Feb. 15	2.10 July 30
722	2,217	Preferred----------100	5¼	6	7¼	8	13¼	Sale	7¼ July 9	13¼ July 31	6 Jan. 10	13¼ July 31
550	1,561	Doernbecker Mfg Co---------*	2.50	3	2.55	Sale	2.75	Sale	2.50 July 11	2.75 July 31	2.25 Feb. 19	3 Jan. 3
940	13,486	El Dorado Oil Works cap-----*	3½	3¼	7½	8	7¾	8	7¾ July 10	8 July 8	3½ Jan. 6	8½ June 26
375	2,097	Electrical Products Corp-----4	8¾	10⅛	8½	9½	8⅛	9½	9 July 11	9½ July 22	8¾ Apr. 28	9½ Jan. 29
1,925	9,745	Emporium Capwell capital---*	18½	19	17¾	19	20⅞	Sale	18¾ July 2	20⅞ July 31	18 Feb. 18	20⅞ July 31
836	4,178	Preferred w w----------50	44	44½	40½	42	42⅝	Sale	41⅜ July 3	43 July 25	41 Feb. 14	44½ Jan. 3
110	1,360	Emsco Derrick & Eq Co cap---5	6	7	6¼	8¼	7	7¾	7¼ July 8	7¾ July 8	6⅛ Mar. 5	7¼ July 8
115	762	Ewa Plantation----------20	24	27	22¾	23	22	23½	22¼ July 10	23 July 26	21¾ June 10	27⅛ Mar. 19
136	956	Fireman's Fund Indem cap--10	46	47½	48	49	50½	52	49½ July 9	51 July 23	47 May 21	51 July 23
2,512	9,033	Fireman's Fund Insur cap--25	99	Sale	103	Sale	108½	Sale	103 July 1	108½ July 31	96¾ Feb. 19	108½ July 31
315	3,918	Food Machinery Corp com--10	32	Sale	25½	27	28¾	29	28 July 14	28 July 14	24½ June 9	32 Jan. 2
100	3,135	Foster & Kleiser common--2½	1.25	1.30	1.05	1.20	1.00	1.10	1.05 July 22	1.05 July 22	105 May 19	1.30 Jan. 20
10	309	Class A preferred--------25	17	17¾	15	16	15¾	18	16 July 23	16 July 23	15 Apr. 10	17 Feb. 6
		Galland Mercantile Laundry—										
100	547	Common (capital)---------*	18¼	20	17¼	18½	18	19	17½ July 8	18 July 29	17¼ June 25	20½ Jan. 16
		General Metals Corp—										
2,364	6,818	Common capital--------2½	6¼	8	6½	6¾	7⅛	Sale	6¼ July 10	7⅜ July 23	6 Apr. 29	8 Jan. 14
3,752	33,746	General Motors com---------10	45¼	46¼	36¾	37½	39⅝	Sale	37⅞ July 2	39⅝ July 31	37 May 5	48¼ Jan. 7
------	20	Preferred $5 series---------*	122	130	121	127	120	128	-----	-----	125 Jan. 31	125¼ Feb. 1
2,137	12,303	General Paint Corp common--*	5½	Sale	6	Sale	7	7½	6 July 1	7⅝ July 11	5 Jan. 3	7⅝ July 11
397	5,272	Preferred----------*	33	35¼	33	36	35	38⅝	38⅛ July 10	38⅝ July 10	31 Apr. 22	38⅝ July 10
2,725	16,068	Gladding McBean Co com---*	6½	Sale	7¼	8	8	8½	7¾ July 9	8¼ July 28	5¾ Feb. 17	8¼ July 28
2,594	28,320	Golden State Ltd capital-----*	8½	9	10	10¼	10⅝	11	10¼ July 2	11½ July 10	8⅞ Jan. 3	11½ July 10
898	3,872	Greyhound Corp common----*	11¼	11⅞	11	11¼	13⅛	13½	11⅝ July 8	13⅛ July 23	10 May 5	13⅛ July 23
329	7,485	Hale Bros Stores Inc capital--*	13¾	Sale	14⅝	15½	16	18	15¼ July 7	16¼ July 29	13¾ Jan. 2	16¾ Mar. 27
------	580	Hancock Oil---------*	31	34	29	32	30½	34½	-----	-----	31 Apr. 16	32½ Feb. 1
3,099	11,923	Hawaiian Pineapple Co------*	15½	Sale	15½	Sale	15¼	Sale	15 July 28	17½ July 9	14½ June 2	17½ July 9
2,646	12,726	Holly Develop Co common---1	51c	60c	47c	49c	50c	62c	48c July 3	55c July 17	47c Apr. 25	55c Mar. 1
		Home Fire & Marine Insur										
158	1,232	Co of Calif capital---------10	42	44	41	42	43	43½	42½ July 9	44 July 18	39½ Mar. 14	44 July 18
605	9,945	Honolulu Oil Corp Ltd cap---*	13	Sale	13¼	14	13⅛	14⅛	13 July 17	13¾ July 2	11¾ Apr. 25	14 Jan. 10
535	1,390	Honolulu Plantation capital-20	9	9⅞	10	13	10	13½	11 July 8	11 July 8	9½ Jan. 23	13½ May 21
3,560	10,633	Hunt Bros Packing common-10	48c	55c	90c	Sale	1.10	Sale	90c July 1	1.20 July 25	48c Feb. 3	1.20 July 25
3,201	8,210	Preferred----------10	1.90	2.25	3¼	Sale	4½	4½	3¼ July 1	4½ July 25	1.90 Feb. 19	4½ July 25
160	1,040	Hutchinson Sug Plant cap--15	6	7	6	7	7½	9	6¼ July 9	7½ July 25	6 Jan. 4	8 Mar. 17
700	1,466	IXL Mining Co--------2 Pesos	2.00	2.80	2.10	2.50	2.10	2.30	2.25 July 19	2.25 July 19	2.25 July 19	2.85 Mar. 27
536	5,392	Langendorf United Bak cl A--*	14½	15½	15⅝	16½	16	16½	16½ July 7	16½ July 7	14½ Jan. 9	16½ Mar. 29
143	3,416	Class B----------*	4⅝	Sale	4¼	4⅜	4½	5	4⅞ July 29	4⅞ July 29	4½ May 21	5⅜ Feb. 4
37	471	Preferred----------50	42	44	41½	43	41	43	41½ July 11	42 July 24	41¼ May 28	44½ Jan. 17
1,447	4,672	Leslie Salt Co capital-------10	43	46	37¼	39	38	40	38 July 7	39½ July 11	36 June 11	43¾ Jan. 20
844	7,166	LeTourneau Inc common-----1	28	Sale	31½	32½	32½	34	32¼ July 3	33½ July 30	24¾ Feb. 26	32 June 12
5,915	16,391	Libby McNeill & Libby com. 7	6¾	7⅛	5½	5⅝	5½	Sale	5½ July 24	6 July 8	5 May 26	7 Jan. 17
2,533	13,253	Lockheed Aircr Corp com---1	26¾	27¼	24⅝	Sale	28⅝	Sale	24⅝ July 1	28⅝ July 31	19¼ Apr. 18	28 Jan. 9

* No par value. † Formerly Bancamerica Blair Corp

AGGREGATE SALES		SAN FRANCISCO STOCK EXCHANGE		Prices January 2 1941		PRICES IN JULY						RANGE SINCE JAN. 1			
In July	Since Jan. 1	STOCKS	Par			July 1		July 31		Lowest		Highest		Lowest		Highest	
Shares	Shares			Bid	Ask	Bid	Ask	Bid	Ask	Sale Prices		Sale Prices		Sale Prices		Sale Prices	
345	1,012	Lyons-Magnus Inc A	*	5¼	Sale	5¼	5¾	5½	7	5½ July 23		5¾ July 24		5¼ Jan. 28		5¾ July 24	
	1,205	B				35c	50c	35c	50c					35c May 16		35c May 16	
1,280	27,067	Magnavox Co Ltd capital	1	75c	85c	91c	1.00	1.00	1.05	98c July 29		1.10 July 15		80c Jan. 9		1.15 Mar. 15	
836	3,551	Magnin & Co (I) common	*	7½	8	7¾	7¾	8	8½	7½ July 21		8 July 30		7½ July 21		9 Mar. 5	
	20	Preferred	100	99	106	100	104	100	105½					100 Feb. 17		100 Feb. 17	
1,494	15,561	Marchant Cal Mach Co com	5	17¼	Sale	17	17½	17¼	Sale	16½ July 30		17¼ July 28		15¼ Feb. 14		18¼ Mar. 24	
377	1,462	Meier & Frank Co	10	12¼	13	12½	13	12½	13¼	12½ July 2		13¼ July 21		12¾ Apr. 9		13½ July 21	
3,799	31,916	Menasco Mfg Co common	1	2.20	2.40	1.50	Sale	1.75	1.95	1.50 July 1		1.80 July 16		1.50 May 3		2.35 Jan. 7	
1,147	7,315	Nat Auto Fibres Inc com stk	1	7	7½	4½	5½	6¼	Sale	5½ July 11		6¼ July 16		5 June 13		6¾ Jan. 21	
2,224	11,697	Natomas Co capital	*	9¼	9⅝	9½	9⅝	9¾	9¾	9½ July 3		10 July 30		9¼ Apr. 28		10 Jan. 12	
120	521	North Am Inv Corp com	100	1.80	Sale	1.25	1.40	1.25	1.50	1.30 July 25		1.40 July 21		1.25 Apr. 16		1.80 Jan. 6	
20	814	6% preferred	100	21	23	18	20	21½	Sale	20 July 7		21½ July 31		17½ June 19		22½ Jan. 13	
50	264	5½% preferred	100	20	21	16¼	19	18	19½	18 July 28		18½ July 30		16 May 13		20½ Jan. 3	
1,329	23,861	North Amer Oil Consol cap	10	8¼	9¼	8	8¼	8¼	8½	8¼ July 22		8¾ July 22		7¼ Apr. 25		9¼ Jan. 16	
205	1,476	Occidental Insurance capital	10	26	27	28½	30	29¼	30	29¼ July 28		29¾ July 10		26¼ Jan. 20		29¾ July 10	
100	2,010	Occidental Petrol Corp com	1	7c	9c	8c	15c	12c	15c	12c July 22		12c July 22		7c Mar. 19		12c July 22	
		O'Connor Moffatt & Co—															
115	1,440	Class AA common	*	5	Sale	7⅜	7¾	7¾	9	7¾ July 10		9 July 17		5 Jan. 2		9 July 17	
262	2,644	Oliver United Filters Inc A	*	22	24	21½	23½	21	22	22 July 11		22 July 11		21¼ Jan. 31		23¼ Mar. 27	
1,654	7,984	Class B	*	4	4¼	4⅜	5	5¼	5¼	4¾ July 7		5½ July 28		3⅜ Mar. 24		5½ July 28	
60	495	Paauhau Sug Plant Co cap	15	5	5½	5	6	5½	6½	5½ July 16		5½ July 16		5 Jan. 27		5½ May 16	
35	1,060	Pacific-Amer Fisheries Inc	5	8¾	9¼	8⅞	9½	9¾	10¾					7½ Apr. 10		9 June 21	
1,173	2,313	Pacific Can Co common	*			10¾	11⅜	13½	Sale	11¾ July 7		13½ July 31		10½ June 9		13½ July 31	
	880	Pacific Clay Prod capital	*	4½	6	5	6	5	6					4½ Feb. 3		4¾ Feb. 11	
3,498	31,465	Pac Coast Aggregates com	5	1.45	1.55	1.30	Sale	1.40	1.45	1.30 July 1		1.40 July 8		1.30 Mar. 27		1.65 Jan. 6	
10,824	91,713	Pacific Gas & Elec Co com	25	27¾	Sale	23¾	Sale	25¼	Sale	23⅝ July 2		25⅝ July 28		22¾ June 3		28⅞ Jan. 10	
5,315	46,054	6% 1st preferred	25	33½	34	32½	32¼	33	Sale	32⅜ July 3		33⅜ July 15		30¾ May 28		31½ Jan. 13	
2,068	15,611	5½% 1st preferred	25	31¼	Sale	29	Sale	30⅛	30⅝	29 July 1		30½ July 29		28¼ May 26		31⅝ Jan. 14	
2,667	17,688	Pacific Lighting Corp com	*	37	Sale	34	Sale	35¾	37	34 July 1		37½ July 8		33 June 2		39¾ Jan. 10	
192	1,512	$5 dividend pref	*	106	107¾	104½	105	105½	107	104 July 2		105½ July 9		101½ May 26		107¾ Feb. 4	
1,688	8,468	Pac Pub Serv com	*	4¼	4⅝	3½	3⅝	3¾	4¼	3½ July 2		3⅞ July 18		3⅜ May 9		4⅞ Jan. 10	
1,058	9,110	First preferred	*	17¾	18	15¾	16½	16⅜	17	16 July 8		16¾ July 18		14 May 17		18¼ Jan. 8	
365	3,142	Pac Tel & Tel Co common	100	123	Sale	117	119	117	Sale	116 July 24		118 July 12		115¼ May 27		126 Jan. 24	
298	1,168	6% preferred	100	156½	160	152	154	156½	160	151 July 2		156 July 29		148 Mar. 8		160 Jan. 14	
30	200	Pacific Western Oil capital	10	6	6¾	6½	7¾	9	10					6½ Jan. 18		6½ Jan. 18	
1,049	6,959	Paraffine Cos, Inc, com	*	34	Sale	28	29	30½	Sale	30 July 7		30½ July 31		27 May 2		37¼ Jan. 17	
20	234	4% cum conv pref	100	101	106	96	100	100	102	100 July 8		100 July 8		100 July 8		102¾ May 13	
		Philippine Long Distance															
185	554	Tel Co capital	100 Pesos	35	Sale	27	32	30	33	29½ July 8		29½ July 8		29 Feb. 15		35 Jan. 2	
1,126	3,112	Phillips Petroleum Co cap	*	39¾	41⅝	42	43½	45¼	46¼	43 July 2		44 July 8		41¼ May 29		44 June 25	
	956	Pig 'n Whistle Corp partic pf	*	90c	1.25	1.00	1.10	1.00	1.10					90c Jan. 15		1.05 May 27	
1,681	6,369	Puget Sound Pulp & Tim	*	16¼	Sale	15¼	16¾	17½	18½	17¼ July 8		18½ July 15		14¼ Feb. 19		18½ Apr. 5	
3,767	51,577	Ry Eq & Realty Co Ltd com	*	5	Sale	4	Sale	5	Sale	4 July 1		5 July 11		3 Jan. 23		5 Jan. 2	
708	3,513	6% preferred	100	18½	20	22½	Sale	27½	Sale	22½ July 1		27½ July 25		14½ Feb. 19		27½ July 25	
3,716	10,269	Rayonier Inc common	1	16	16⅛	12¼	13¼	17½	17¾	13 July 3		18⅛ July 28		11¼ May 1		18⅛ July 28	
950	4,769	Cumulative preferred	25	27	28½	24	25½	28¾	Sale	24⅝ July 2		28½ July 26		23¼ May 1		28½ July 26	
725	5,221	Republic Petroleum Corp	1	1.50	Sale	1.60	1.75	2.20	Sale	1.80 July 3		2.25 July 14		1.25 Apr. 15		2.25 July 14	
70	120	5½% cum conv pref ser A	50			36	38	40	44	40 July 10		40 July 10		31½ June 3		40 July 10	
1,138	10,689	Rheem Mfg Co	1	13⅜	14	12½	13¾	14	14½	13 July 2		14½ July 15		12 Mar. 25		14½ July 15	
7,168	30,283	Richfield Oil Co common	*	8½	8¾	7⅞	8	9¼	9¾	8 July 2		10½ July 8		7⅛ Feb 14		10½ July 8	
2,125	2,335	Com stock purchase warr'ts				35c	95c	60c	1.25	80c July 15		1.00 July 7		75c May 6		1.00 July 7	
786	2,076	Roos Bros Inc common	1	17¼	18	15	16½	17⅛	Sale	16 July 3		17⅛ July 10		16 July 3		18¼ Jan. 25	
	75	Series A preferred	100			106	109½	104¾	110					106 May 28		108½ Apr. 17	
5,706	20,475	Ryan Aeronaut Co com cap	1	4⅛	Sale	3¾	3½	4½	Sale	3½ July 2		4½ July 31		2⅞ May 19		4½ July 31	
504	2,407	Safeway Stores Inc common	*	43	45	38½	40½	42¾	44¼	42½ July 15		52½ July 15		38⅛ June 5		43¾ Jan. 20	
1,876	6,640	Shell Union Oil Corp com	*	11	11¼	14½	14⅝	15	15¾	14¾ July 2		15¾ July 28		10¾ Feb. 14		15¾ July 28	
300	2,827	Signal Oil & Gas Co class A	*	25	28	27	28¼	28	30	28½ July 7		29 July 8		25½ Feb. 14		30 May 9	
5,877	18,762	Soundview Pulp Co	5	22½	Sale	17	18½	21¼	Sale	18½ July 7		21¼ July 28		17⅜ May 31		23½ Jan. 14	
22	674	Preferred	100	101	102	100	101	100¼	101½	100 July 29		100½ July 14		100 Apr. 15		102 Feb. 24	
1,290	4,479	Sou Cal Gas Pfd 6% cum A	25	34	35	32¼	Sale	32¾	33½	32¼ July 1		33¼ July 16		31 May 23		34¾ Jan. 9	
15,550	97,209	Sou Pacific Co com (cap'l)	100	8¼	Sale	11¼	11⅜	14⅛	Sale	11⅛ July 3		14¼ July 31		8⅛ Jan. 2		14¼ July 31	
394	2,377	Sperry Corp common v t c	1	36¾	38¼	36½	37⅜	37	38	39 July 21		39 July 21		32¾ May 3		39 July 21	
620	4,861	Spring Valley Co Ltd capital	*	7½	Sale	7¼	8	7½	8¼	7¼ July 9		8¼ July 28		6 Apr. 18		9¼ Mar. 13	
17,546	134,962	Stand Oil Co of Calif capital	*	18¼	Sale	21¼	21⅝	23¾	Sale	21½ July 2		24½ July 22		18 Feb. 18		24½ July 22	
410	2,077	Super Mold Corp of Cal cap	10	19¼	Sale	15	16	17½	19½	15½ July 10		18 July 21		14½ June 3		19½ Jan. 14	
300	700	Texas Consol Oil Co common	1			2c	10c	10c	Sale	5c July 18		10c July 31		5c May 20		15c Mar. 14	
200	375	Thomas Allec Corp class A	*	40c	50c	42c	50c	42c	70c	50c July 22		50c July 22		40c Feb. 25		50c July 22	
1,800	10,446	Tide Water Assoc Oil Co com	10	10	Sale	10¼	10½	11⅛	Sale	10½ July 11		11⅛ July 31		9½ Jan. 29		11⅛ July 31	
	149	4½% preferred	100	97	99¾	95	98	95½	98½					95¾ May 15		99 Jan. 7	
23,836	203,459	Transamerica Corp capital	2	4¾	Sale	4¾	Sale	4¾	Sale	4⅛ July 18		4⅞ July 7		4⅛ May 7		5½ Jan. 4	
20	556	Transcontinental & West Air	5	16½	17½	10¼	11¼	12½	13½					16¾ Jan. 11		16¾ Jan. 11	
11,019	63,196	Union Oil Co of Calif cap	25	13	Sale	13⅞	Sale	15	Sale	13⅞ July 1		15¼ July 25		13 Jan. 2		15¼ July 25	
3,319	14,642	Union Sugar Co common	25	8	8½	12¼	13	13⅝	Sale	12¾ July 3		13⅝ July 31		8 Jan. 6		13⅝ July 31	
775	3,265	United Air Lines Trans	5	15½	16⅞	9⅞	10⅞	10¾	11⅜	12¼ July 24		12⅝ July 24		9⅝ May 14		14⅛ Jan. 30	
1,605	7,519	Universal Cons Oil	10	7½	8¼	6¼	7½	8½	Sale	6¾ July 3		8½ July 31		6¼ June 18		9 Jan. 15	
793	4,185	Vega Airplane Co	1½	7½	8¼	7	8	9½	Sale	8 July 16		9¼ July 31		5½ May 15		9⅛ July 31	
633	6,154	Victor Equipment Co com	1	4½	4¾	3¼	3⅝	3⅝	3⅞	3½ July 8		4 July 21		3½ June 30		5 Jan. 31	
337	4,878	Conv cum pref	5	14¼	15	14	14¾	13½	14¼	14¼ July 9		14½ July 12		14¼ Mar. 5		15½ Jan. 6	
925	5,924	Vultee Aircraft Inc capital	1	8¼	Sale	6	6¾	7½	7⅝	6¾ July 2		7½ July 24		6¼ Feb. 21		8¾ Jan. 3	
420	3,255	Waialua Agricultural Co	20	24	Sale	23½	24½	25	26	24¼ July 7		26¼ July 14		22¾ Feb. 10		28⅛ Mar. 11	
10	367	Wells Fargo Bk & Un Tr cap	100	297	300	285	294	285	295	290 July 16		290 July 16		280 Apr. 8		300 Jan. 7	
166	936	Western Dept Stores com	*			1.75	1.95	2.00	2.50	1.85 July 3		1.85 July 3		1.60 Jan. 3		2 Apr. 29	
200	1,836	7% cum preferred	25			6¾	7½	6⅞	7½	7 July 7		7 July 7		7 May 14		7½ May 8	
		Western Pipe & Steel of Calif															
1,532	9,025	common	10	20¼	21	17	19	18½	Sale	17½ July 10		19 July 28		17½ Apr. 23		22¼ Jan. 8	
40	1,107	Yellow Checker Cab ser 1	50	21	23	27	31	30¼	32¾	30¾ July 15		31 July 15		21¾ Jan. 4		31 July 15	
250	503	Series 2	50	20	23	27	31	30	33	30½ July 22		30½ July 22		22 Jan. 31		30½ July 22	
423	2,883	Yosemite Portl Cem Co pf	10	1.50	1.70	1.45	1.70	1.70	Sale	1.50 July 8		1.70 July 31		1.25 May 8		1.70 July 31	
		UNLISTED STOCKS															
	94	American Factors Ltd cap	20	21¾	24	21⅛	23	21¾						22¾ Feb. 1		22¾ Feb. 1	
	100	Amer-Hawaiian SS Co com	10											31 Feb. 15		31 Feb. 15	
351	2,580	Amer Rad & Stand San com	*	6⅛	6⅜	6¼	6¾	6¾	7	6¾ July 15		6¾ July 15		6 Feb. 18		7⅛ Jan. 7	
2,125	15,032	Amer Tel & Tel Co com	100	167	169	154½	156½	153	155					149¾ May 2		168 Jan. 7	
41,951	41,951	Rights	*					1 11/32	Sale	1 11/32 July 24		1 11/32 July 24		1 11/32 July 24		1 11/32 July 16	
2,623	13,654	Anaconda Cop Mg Co com	50	25⅞	26¼	27⅛	Sale	28⅝	29¼	27⅛ July 1		29⅛ July 22		22 Feb. 14		29⅛ July 22	
2,085	11,294	Anglo Nat Corp cl A com	*	4	4½	6½	Sale	6½	7	6½ July 7		6½ July 1		4¼ Jan. 9		6¾ June 28	
1,200	6,540	Argonaut Mg Co Ltd capital	5	2.30	2.50	2.15	2.50	2.30	2.70	2.50 July 10		2.50 July 10		2.10 May 24		3 Jan. 18	
50	178	Ark Nat Gas class A common	*					1½	2					1¼ Feb. 5		1¾ Feb. 5	
422	12,426	Atch Top & S Fe RR com	100	17½	18½	28¼	29	29	30	31¼ July 22		31¼ July 22		19¾ Jan. 7		31¼ July 22	
	479	Atlas Corp common	5	6⅝	7¼	6⅝	7	6¾	7¼								
728	5,763	Aviation Corp (Del) com	3	4⅝	5	3½	3⅝	3½	3⅝	3¾ July 9		3¾ July 9		2⅜ Apr. 19		5 Jan. 10	
	405	B & O RR common	100	3¼	3⅝	3½	3⅝	5¼	5½					3¾ May 28		4 Jan. 14	
598	2,652	Bendix Aviation Corp com	5	33½	34⅛	36¼	37	38¼	39	37¾ July 17		38 July 18		36¾ Jan. 18		38 July 18	
2,843	28,252	† Blair & Co Inc capital	1	1.00	1.05	52c	55c	62c	70c	54c July 14		65c July 22		50c May 19		1.35 Jan. 10	
		Bunker Hill & Sullivan Mg															
1,330	9,328	& Con Co common	2½	11½	12	10½	11	11½	12	11¼ July 8		12¼ July 10		9¼ May 26		12½ Jan. 13	
		Calif-Oregon Power—															
	32	6% pref (non-callable)	100	86¼	90	81½	85	84	87					83 June 12		83¼ Apr. 16	
5	173	6% pref (1927 series)	100	86½	88	81½	85	84	87					83 June 12		86½ Jan. 3	
80	120	Calif Pacific Trad Corp pref	*			1.00	3	1.00	2.25	1.60 July 14		1.60 July 14		1.05 May 20		1.60 July 14	
	200	Chesapeake & Ohio RR com	25					37¾	38½					36¼ June 4		37¼ June 11	
755	2,938	Cities Service Co	10	4½	4⅝	3¾	4½	5¼	Sale	4¾ July 23		5¾ July 31		3¾ June 24		5¾ July 31	
100	518	Coen Cos Inc class A conv	*			16c	35c	23c	30c	20c July 18		20c July 18		20c July 18		25c May 15	
	700	Columbia River Packers Assn	*			7¼	10	8	10					8 Mar. 14		8¼ June 20	
530	3,385	Consol Edison Co N Y com	*	22	22¾	17¾	18½			18½ July 2		19½ July 15		17¾ May 28		23¾ Jan. 13	
1,289	5,197	Consol Oil Corp common	*	5¼	6	5¾	6⅛	6¼	Sale	6⅛ July 15		6¾ July 9		5¼ Feb. 13		6¼ May 13	
1,000	1,000	Continental Oil Co (Del) cap	5					25½	26¼	25½ July 30		25½ July 30		25½ July 30		25½ July 30	
2,926	13,905	Curtiss-Wright Corp com	1	9¼	Sale	8¾	8¾	8¼	9⅜	8⅜ July 2		9⅜ July 9		7¼ Feb. 19		9¾ Jan. 13	
412	4,546	Domingues Oil Fields cap	*	29¾	30¼	31	Sale	32½	34	31 July 1		33 July 18		27¼ Mar. 29		33 July 18	
	251	Dumbarton Bridge Co com	10			31c		31c						31c June 24		31c June 24	
400	3,461	Elec Bond & Share Co com	5	4	Sale	2	2½			2⅜ July 25		2⅜ July 10		2 May 31		4¼ Jan. 11	
	32	Fibreboard Prod.Inc. pr pf	100	104½		104½		106¼						106½ Feb. 6		106½ Feb. 6	
2,383	12,619	General Electric Co com	*	33¼	34	31⅞	32⅝	31¼	32¼	32⅜ July 2		34 July 22		28½ May 15		34⅝ Jan. 7	
	125	Goodrich (B F) Co common	*			12¼	13¼	19	20					13¼ June 26		13¼ June 26	
202	4,845	Hawaiian Sugar Co capital	20	24½	25	11½	12½	11¼	12½	11¾ July 19		11¾ July 19		11 May 21		27¾ Jan. 13	
100	390	Hobbs Battery Co cl A capital	*	75c	Sale	35c	1.50	50c	1.25	75c July 16		75c July 16		55c June 27		75c Jan. 2	
100	400	Hobbs Battery cl B cap	*	11c	Sale	12c	20c	12c	25c	12c July 29		12c July 29		11c Jan. 2		12c June 25	
	5	Holland Land Co common	*			80c		87c									
	315	Holly Oil Co capital	1	75c	2	50c	1.00	50c	1.50					76c Jan. 16		76c Jan. 16	
	380	Honokaa Sugar Co capital	20	2	3	5	5½	4¾	5½					3 Jan. 6		5 Mar. 7	
		Idaho Maryland Mines Corp—															
2,698	25,015	Capital	1	6	6¼	5¼	5½	5¼	5½	5⅛ July 8		5½ July 11		4⅛ May 14		6¼ Jan. 7	

* No par value.

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	SAN FRANCISCO STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1941 Bid	Price Jan. 2 1941 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
Shares	Shares												
------	901	Internat Nickel of Can Ltd	*	23⅜	24⅛	25½	26½	------	------	------	------	25¾ Jan. 20	27 Mar. 19
5	965	Internat Tel & Tel common	*	2	2⅛	2	2⅛	2⅛	2⅜	------	------	2⅛ Feb. 6	2⅛ Jan. 13
742	5,526	Kennecott Copper Corp com	*	36¼	37¼	36¾	37½	37⅜	38⅜	38¼ July 15	39 July 25	31¾ Feb. 19	39 July 25
------	55	Marine Bancorporation capital	*	------	------	20	23	21	25	------	------	20⅞ May 28	22 Mar. 17
666	3,578	Matson Nav Co capital	*	26	27	25¼	25½	26½	28	25 July 17	27 July 29	24¼ Mar. 3	28 Mar. 31
------	296	McBryde Sugar Co Ltd cap	5	2.50	3	3	3½	3	3½	------	------	3 Feb. 25	4½ Mar. 27
------	501	McKesson & Robbins Inc com	5	3½	4	3½	3⅝	------	------	------	------	3¼ May 1	3⅞ Jan. 6
9,465	55,270	M J & M & M Consol capital	]	6c	Sale	8c	9c	10c	11c	8c July 8	15c July 21	6c Jan. 2	15c July 21
38	149	Monolith Portl Cement com	*	2.50	4	2	4	2	3	2.10 July 9	2.10 July 9	2.10 July 9	2.50 Jan. 14
89	289	Preferred	10	------	------	7	7½	6½	7	6½ July 9	7 July 2	6½ July 9	8 Mar. 10
645	4,869	Montgomery Ward & Co, Inc, common	*	37	38	33	34	33⅛	34⅛	36 July 25	36 July 25	32½ Apr. 21	39½ Jan. 13
3,300	31,795	Mountain City Cop Co cap	5c	3¼	Sale	2½	2¾	2⅝	2⅞	2¾ July 2	3⅛ July 8	2⅛ June 6	3⅜ Jan. 10
------	319	Nash-Kelvinator Corp cap	5	4¾	5¼	3⅝	4⅛	4⅞	5⅜	------	------	4 June 13	4 June 13
------	730	Nat Distillers Products com	*	22½	23½	20	21	------	------	14½ July 21	15 July 21	23¼ Jan. 15	23¼ Jan. 15
405	2,613	Nor Amer Aviation Inc cap	1	16½	17¼	13¾	14⅜	15⅜	16⅜	------	------	12 May 7	17⅜ Jan. 9
------	1,777	North Amer Co common	10	16	17	11½	12½	13	14	15 July 10	16 July 19	15 Mar. 24	17⅛ Jan. 11
111	694	Oahu Sugar Co Ltd capital	20	14¼	Sale	15½	17½	15½	16½	4⅛ July 25	4¼ July 29	14¼ Jan. 2	20 Mar. 11
155	1,750	Olaa Sugar Co Ltd capital	20	3⅝	4	4	5	4	4⅝	18 July 7	18 July 7	3⅝ Feb. 21	6 Mar. 5
10	421	Onomea Sugar Co capital	20	18	20	17⅝	18	17	18	------	------	16½ May 21	20 Apr. 18
------	100	Pacific Indemnity Co capital	10	------	------	------	------	------	------	------	------	37¾ Jan. 8	37¾ Jan 8
505	1,275	Pacific Portl Cement com	10	1.20	2.50	1.15	1.50	1.50	2.00	1.30 July 7	1.50 July 8	1.15 Mar. 7	1.50 Jan. 6
------	109	6½% preferred	100	42	45	43	50	44	45	------	------	41 Mar. 7	46 Jan. 24
630	2,993	Packard Motor Car Co com	*	3	3½	2¼	2¾	2¾	3⅛	2¾ July 9	3 July 22	2⅛ May 26	3¼ Jan. 11
------	215	Park Utah Cons Mines com	1	1¼	2⅛	1½	1⅞	1⅞	2	------	------	1⅞ Mar. 11	1⅞ Mar. 11
746	11,160	Pennsylvania RR capital	50	22½	23½	23¼	23½	24	24¼	23½ July 2	24 July 7	22¾ Jan. 4	25½ Apr. 4
10	353	Pioneer Mill Co Ltd capital	20	6½	8½	9	10¾	8¼	10½	9¼ July 7	9¼ July 7	7½ Jan. 11	13½ Apr. 2
647	4,074	Radio Corp of Amer com	*	4⅛	4⅜	3½	3¾	4¼	4⅜	4 July 16	4⅛ July 25	3¾ Apr. 23	4¾ Jan. 7
350	2,575	Riverside Cement (Del) A	*	5¼	5¾	7½	7⅞	6	7½	6½ July 24	7½ July 2	5¾ Jan. 10	7¾ June 6
496		Santa Cruz Port Cement com	50	15	26	14½	20	18	28	------	------	15 Feb. 5	15½ Jan. 24
1,050	5,504	Schumacher Wall Board com	*	6½	8	8	8½	9¼	9⅝	8⅛ July 9	9½ July 18	6½ Jan. 16	9¼ July 18
170	2,544	Preferred	*	28½	29	32	Sale	33¼	Sale	32 July 1	33¼ July 31	28 June 11	33¼ July 31
------	130	Shasta Water Co common	*	7	8	5	6	5	6¼	------	------	5 June 19	7 Jan. 29
3,717	20,585	Sou Calif Edison common	25	27½	Sale	23⅛	Sale	23	23⅜	23¼ July 1	24 July 15	22¾ May 8	28 Jan. 13
2,231	9,714	C 5½% preferred	25	29¼	29¾	30	30⅛	29⅛	30¼	30 July 2	30½ July 3	28¼ June 5	29¾ Jan. 20
933	4,807	B 6% preferred	25	30	30¼	28⅛	Sale	28¾	29½	28⅛ July 1	29¼ July 22	29 May 22	31 Jan. 21
------	15	Sou Calif Gas Co 6% pref	25	------	------	31½	34	33	34½	------	------	33⅛ Mar. 10	33½ Mar. 10
308	3,191	Standard Brands Inc com	*	6¼	6⅝	5½	5⅞	5½	6	------	------	5½ May 12	6½ Jan. 6
------	500	Stand Oil Co (N J) capital	25	------	------	------	------	44½	45¼	------	------	35 Apr. 17	39¾ June 18
525	4,118	Studebaker Corp common	1	7¼	7⅛	4¾	5⅛	6¼	Sale	5½ July 8	6¼ July 31	4¾ May 20	8½ Jan. 7
------	9	Sunset-McKee Salesbook A com		------	------	17¼	------	17⅞	------	------	------	------	------
------	209	Superior Portland Cement— Class A preferred	*	40	45	39½	42	40¼	42½	------	------	36¼ May 1	41 Jan. 22
100	1,023	Texas Corp common	25	39¼	40¼	39½	Sale	43⅞	44⅜	39½ July 1	39½ July 1	35½ Feb. 28	39½ July 1
5	375	Title Guaranty Co cum pref	*	16½	20	18⅜	20	18⅜	23	------	------	17½ Feb. 24	18¾ May 14
480	2,624	United Aircraft Corp cap	5	41½	42⅛	39	40	40½	41¼	41 July 17	41 July 17	35⅝ Apr. 17	42½ Jan. 17
150	1,227	United Corp of Del common	*	1⅜	Sale	½	¾	½	¾	⅝ July 10	⅝ July 10	⅝ June 5	1⅝ Jan. 2
10,660	47,905	U S Petroleum Co capital	1	90c	1	1.15	Sale	1.20	1.25	1.15 July 1	1.35 July 18	1 Jan. 3	1.35 July 18
1,877	25,147	U S Steel Corp common	*	67½	68⅛	55	55¾	57¾	48⅜	57½ July 7	59¾ July 21	49½ Apr. 21	70¾ Jan. 6
2,980	15,812	Utah-Idaho Sugar Co com	5	1⅜	Sale	2¼	2⅝	2¾	Sale	2½ July 15	2⅞ July 26	1⅜ Jan. 2	2⅞ July 26
------	5	Vica Company common	25	------	------	30c	1.00	30c	1.00	------	------	------	------
4,895	9,075	Warner Bros Pictures com	5	3	3⅛	3¾	Sale	4⅛	Sale	3⅜ July 1	4⅛ July 21	3 Feb. 14	4⅛ July 21
2,787	8,338	Westates Petroleum Co com	1	11c	Sale	6c	10c	11c	20c	6c July 2	15c July 17	6c Feb. 8	15c July 17
6,055	15,460	Preferred	*	76c	90c	75c	85c	1.25	Sale	78c July 2	1.40 July 16	70c Feb. 18	1.40 July 16
10	440	West Coast Life Ins Co cap	5	6¼	7	6	6¼	6¼	7	6¼ July 23	6¼ July 23	6¼ Jan. 14	7 June 27

* No par value. z Name changed from Italo Petroleum Corp. of America.

Los Angeles Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE LOS ANGELES STOCK EXCHANGE

Stock Sales		1941	1940	Bond Sales	1941	1940
July	Shares	277,806	197,891	July	------	------
Jan. 1 to July 31		1,802,849	3,007,204	Jan. 1 to July 31	------	------

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	LOS ANGELES STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1941 Bid	Price Jan. 2 1941 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
Shares	Shares												
5,825	46,079	Aircraft Accessories Corp A	50c	1¼	Sale	1½	Sale	1¾	Sale	1.35 July 10	1¾ July 28	1.20 May 27	2¼ Jan. 13
2,400	10,712	Bandini Petroleum Co	1	2⅝	2¾	2¾	Sale	3¼	3½	2¾ July 1	3¼ July 29	2½ Jan. 3	3⅝ Jan. 23
100	949	Barker Bros common	*	6	7¼	7¾	8¼	9½	10	9 July 15	9 July 15	6¾ May 14	9 July 15
307	775	5½% preferred	50	28	29½	31½	32½	31½	33	32¼ July 18	33 July 8	27¾ Feb. 11	33 July 8
------	1,900	Barnhart-Morrow Consol	1			10c		10c					
325	1,850	Berkey & Gay Furniture Co	1	25c	Sale	¼	Sale	⅛	⅛	¼ July 1	¼ July 1	25c Jan. 2	⅛ Feb. 6
4,954	27,930	Blue Diamond Corp	2	1½	Sale	2	2⅛	2¼	Sale	2 July 3	2¼ July 22	1½ Jan. 2	2¼ July 22
370	370	Bolsa Chica Oil Corp com	1					90c	95c	90c July 28	97½c July 17	90c July 28	97½c July 17
1,720	14,303	Broadway Dept Store com	*	5	5¼	5½	Sale	6¾	7	5½ July 1	6⅞ July 29	3⅝ Apr. 9	6⅞ July 29
17	17	Brock & Co	*	9		9		9		a11 July 16	a11 July 16		
200	3,450	Buckeye Union Oil Co com	1	1c	3c	1c	5c	1c	5c	a1c July 29	a1c July 29	1c Jan. 10	1c Jan. 10
22	12,022	Preferred v t c	1			1c	3c	1c	3c	a2c July 12	a2c July 12	2c Feb. 14	3c June 5
565	1,997	Byron Jackson Co	*	10	11	8⅞	9⅝	10½	11	9⅝ July 14	11 July 30	8 Apr. 29	11¾ Jan. 4
100	624	California Packing Corp	*	17	18	17¾	18¾	22	23	a18⅝ July 2	a21⅛ July 24	17¼ Feb. 18	18½ Mar. 4
855	3,628	Central Investment Corp	100	9	9⅝	10¾	11½	18	Sale	11 July 2	18 July 21	9⅝ Jan. 6	18 July 21
11,522	14,823	Cessna Aircraft Co	1			3⅞	4	7¼	Sale	4 July 2	7½ July 26	3¾ May 20	7½ July 26
400	1,340	Chapman's Ice Cream Co	*	75c	1½	1	1½	1.00	1.30	1.15 July 29	1.15 July 29	95c Jan. 23	1.25 May 1
904	4,511	Chrysler Corp	5	68¾	69¾	56½	57½	57	58	55½ July 21	57⅝ July 28	55½ July 21	68¾ Mar. 11
1,262	12,944	Consolidated Oil Corp	*	5⅝	5⅞	5¾	6⅛	6¼	Sale	6⅛ July 11	6¼ July 8	5¼ Apr. 23	6½ May 21
5,090	18,375	Consolidated Steel com	*	7¾	Sale	5¾	6⅛	7⅝	8	6¾ July 2	8 July 28	5½ Feb. 19	8 Jan. 6
2,964	19,611	Preferred	*	20	Sale	19¼	19½	20	20⅜	19 July 15	20¾ July 8	17 Feb. 15	20¾ Jan. 2
1,006	7,556	Creameries of America v t c	1	5⅝	6	5¼	5¾	5¼	5⅝	5⅝ July 10	5¾ July 14	5⅝ June 25	6 Mar. 19
91	950	Douglas Aircraft Corp	*	76½	77½	71½	72½	73¾	74¾	a71⅞ July 2	a75 July 28	68½ Feb. 11	72½ Mar. 25
984	12,386	Electrical Products Corp	4	9¼	9⅞	8⅝	9	8¾	Sale	8⅝ July 14	9 July 2	8⅝ May 5	9¾ Jan. 29
220	1,760	Emsco Derr & Equip Co	5	6	7½	6½	8	6¾	8	7¼ July 17	7¼ July 17	6⅛ May 27	7½ Jan. 15
500	10,950	Exeter Oil Co A	1	16c	21c	11c	25c	18c	25c	a20c July 26	a20c July 26	15c June 23	25c Feb. 4
20	328	Farmers & Merch Nat Bk	100	406	415	380	395	390	395	395 July 10	395 July 10	388 Apr. 3	410¾ Jan. 24
155	1,365	Fitzsimmons Stores Ltd A	1	6¼	8¾	8½	9¾	8½	9¾	8¾ July 23	8¾ July 23	7¼ Apr. 8	9¼ June 14
100	100	Foster & Kleiser Co	2½	1	1½	1	1½	1	1½	1 July 22	1 July 22	1 July 22	1 July 22
600	600	General Metals Corp	2½	6½	8	5¾	7	7	Sale	7 July 31	7¼ July 22	7 July 31	7¼ July 22
3,105	19,452	General Motors Corp	10	45½	46	37¼	37⅝	39¼	Sale	37⅜ July 5	39½ July 9	37⅜ May 28	47⅜ Jan. 9
961	4,318	General Paint common	*	4¾	5⅝	5¾	6½	6¾	7½	7¼ July 24	7½ July 18	5½ May 1	7½ July 18
25	145	Preferred	*			32½	36	34	-----	a33½ July 2	a33½ July 2	34 Feb. 28	34 Feb. 28
346	5,447	Gladding McBean & Co	*	6¾	Sale	7	7½	7⅞	8¼	7⅜ July 15	8 July 22	5¾ Feb. 17	8¼ June 11
906	3,253	Goodyear T & R Akron com	*	18¾	19½	17	17¾	20½	Sale	18½ July 8	20½ July 30	17½ May 7	20½ July 30
533	5,530	Hancock Oil Co A	*	32	Sale	29½	31	31	32½	31¼ July 30	31¾ July 12	29½ June 16	33¼ Feb. 1
3,100	9,400	Holly Development Co	1	52½c	55c	48c	50c	55c	65c	48c July 11	55c July 17	48c June 21	57½c Feb. 11
------	105	Hudson Motor Car Co	*	3⅝	4⅛	2¾	3⅛	3¼	3½			4¼ Jan. 23	4¼ Jan. 23
10	569	Hupp Motor Car Co	1	⅝	⅝	¼	⅝	¼	⅝	a⅜ July 10	a⅜ July 10	⅜ Mar. 20	11/16 Jan. 14
5,000	9,000	Intercoast Pet Corp	50c	5c	10c	5c	10c	7c	16c	10c July 8	10c July 8	6c Jan. 9	10c July 8
200	5,300	Lac Chemicals Inc	40c	5c	15c	8c	-----	-----	11c	a8c July 3	a8c July 3	5c Jan. 8	9c June 5
475	3,785	Lane-Wells Co	1	10½	11	8¼	9½	9¾	11	9 July 9	10½ July 17	8 June 12	10¾ Jan. 15
35,213	455,516	Lincoln Petroleum Corp	10c	21c	Sale	36c	Sale	43c	Sale	35c July 3	45c July 23	20c Jan. 4	46c Mar. 20
1,580	7,785	Lockheed Aircraft Corp	1	27⅛	Sale	24¾	24⅞	28⅛	Sale	24⅞ July 2	28⅞ July 31	0 Apr. 18	28⅞ July 31
1,606	16,317	Los Ang Investment Co	10	5¼	6¼	7¾	8	7½	7⅝	7¾ July 10	8 July 2	5¼ Jan. 9	8 May 10
3,000	12,150	Mascot Oil Co	1	39c	50c	45c	50c	45c	50c	45c July 21	45c July 21	38c Jan. 17	50c June 11
7,990	74,645	Menasco Mfg Co	1	2⅝	Sale	1½	Sale	1⅝	Sale	1½ July 1	1⅝ July 11	1⅛ May 1	2⅛ Mar. 15
------	3,350	Merchants Petroleum Co	1	8c	-----	8c	25c	8c	25c			10c Jan. 14	10c Jan. 14
------	2,000	Mid-Western Oil Co	5	2c	5c	-----	2c	-----	2c			2c Feb. 6	3c Jan. 13
------	2,332	Mt Diablo Oil Mng & Dev	1	37c	Sale	46c	60c	47c	60c			35c Jan. 2	48c May 12
1,000	32,200	Nordon Corp	1	4c	7c	3c	4c	3c	4c	3c July 26	3c July 26	3c July 26	7c Apr. 3
400	1,300	Occidental Pet Corp	1	6c	12c	7c	13c	7c	13c	a7c July 11	a7c July 11	8c Jan. 3	8c Jan. 3
1,400	9,150	Oceanic Oil Co	1	30c	37c	38c	46c	41c	46c	39c July 29	40c July 15	30c Jan. 17	49c May 5
150	3,171	Pacific Clay Products	*	4½	5	5	5½	5	5½	5¼ July 9	5¼ July 9	4¾ Apr. 12	5¼ July 9
2,553	11,324	Pac Finance Corp common	10	10¾	Sale	9¾	10	9¾	Sale	9½ July 31	9⅞ July 2	9¾ May 28	11⅜ Jan. 28
100	1,230	Preferred A	10			10	13	10½	13½	12½ July 30	12½ July 30	12¼ June 2	13¼ May 1
80	1,553	Preferred C	10	9¾	-----	9	10½	9	10½	a9¾ July 15	a9¾ July 15	9¼ June 11	10½ Mar. 5
1,265	10,761	Pacific Gas & Elec Co com	25	27¼	27⅞	23¾	24½	25	25¼	24½ July 8	25½ July 28	22¼ June 3	28⅞ Jan. 24
1,096	4,063	1st preferred 6%	25	33¾	34¼	31⅞	32¾	32⅞	33¼	32½ July 3	33⅜ July 15	30½ May 24	34¼ Apr. 2
815	2,006	5½% 1st preferred	25	30¾	32	28⅞	29¾	30¼	30¾	29 July 2	30⅝ July 17	28½ May 26	30¾ Mar. 19
1,150	5,103	Pacific Indemnity Co	10	36¾	40	40	42	41	45	41 July 2	42½ July 21	37¼ Apr. 21	42½ July 21
627	5,813	Pacific Lighting Corp com	*	36½	37½	33½	34½	36	37	36½ July 7	36⅞ July 23	33⅝ June 11	40 Jan. 8
100	400	Pacific Public Service	*	4	4⅝	3⅛	3¾	3⅝	4¼	4 July 29	4 July 29	4 Mar. 20	4¼ Jan. 30
211	763	1st preferred	*	17	18	15	16½	16¾	17	17 July 28	17 July 28	15 June 10	17½ Jan. 30
184	589	Pacific Western Oil	10			6⅞	7⅝	9¼	10	a7⅝ July 8	a8⅞ July 29	6 Mar. 14	6 Mar. 14
120	562	Puget Sound Pulp & Timb Co	*	16½	17	15¾	16¾	17½	18½	18¼ July 15	18¾ July 15	16¼ May 6	18¼ July 15
1,320	11,435	Republic Petr Co Ltd	1	1½	Sale	1⅝	1⅞	2¼	Sale	2 July 8	2¼ July 11	1¼ Apr. 18	2¼ July 11
603	781	5½% Preferred A	50	30	33	36	39	40	42	39 July 9	40¾ July 10	30 Jan. 6	40¾ July 10
------	3,100	Rice Ranch Oil Co	1			16c	25c	17c	25c			15c Feb. 17	15c Feb. 17
10,584	41,657	Richfield Oil Corp common	*	8⅜	8⅝	7¾	8⅛	9¼	9½	8⅛ July 2	10½ July 8	7⅜ Feb. 15	10½ July 8
735	2,213	Warrants		30c	75c	45c	1	60c	1	1.00 July 7	1.10 July 7	47½c Feb. 14	1.10 July 7
165	5,471	Roberts Public Markets	2	9¼	9⅞	10	10½	10¼	11¼	10½ July 15	10½ July 15	9¼ Jan. 22	10½ July 15
8,805	31,196	Ryan Aeronautical Co	1	4¼	Sale	3½	3⅝	4½	Sale	3⅝ July 2	4½ July 29	2⅜ May 5	4½ Jan. 22
167	579	Safeway Stores Inc	*	43½	44½	39	40	43	44	a42½ July 3	a43⅝ July 28	40 June 11	44¾ Jan. 13
201	2,011	Security Co units		33½	Sale	29	30	32	33	30 July 7	30 July 7	29 June 20	38 Jan. 7
318	1,759	Shell Union Oil Corp	*	11½	Sale	14¼	14⅞	15	15¾	a14¼ July 2	a15¼ July 3	10⅞ Feb. 20	12¾ Apr. 8
------	4,000	Sierra Trading Corp	25c	1c	8c	1c	5c	1c	4c			2c Apr. 24	2c Apr. 24
175	1,484	Signal Oil-Gas A	*	25	28	26½	29	27½	29½	29 July 21	29 July 21	25¾ Feb. 13	29 May 15
1,000	4,200	Signal Petroleum of Calif	1	1c	15c	10c	35c	5c	15c	10c July 25	10c July 25	8c May 8	12c June 4
550	10,074	Solar Aircraft Co	1	3¾	3⅞	2½	2⅝	2¼	2½	2¼ July 16	2½ July 11	2¼ June 6	4 Jan. 16
1,288	4,723	Sontag Drug Stores	*	5¼	6¾	5¼	5¾	5¼	Sale	5 July 19	5¾ July 17	5¼ Apr. 25	6¼ Feb. 25
8,621	42,404	So Calif Edison Ltd com	25	27⅞	Sale	23¼	Sale	23¼	Sale	23¼ July 1	24 July 15	22½ May 9	28 Jan. 4
25	1,093	Original preferred	25	46	47¼	40	43	41	42½	41¾ July 30	41¾ July 30	38 May 10	47¼ Jan. 4
2,890	18,811	6% preferred	25	30	30¼	29¾	30	30	30¼	30 July 2	30¾ July 9	29 May 19	30¾ Jan. 13
3,286	16,589	5½% preferred	25	29¼	29¾	28⅞	Sale	29	Sale	28⅞ July 1	29¼ July 21	28¼ May 26	29¾ Jan. 29
50	331	Southern Calif Gas 6% pref	25	34½	-----	31¾	-----	33	-----	a32½ July 22	a33 July 21	31¾ June 6	34¾ Jan. 23
1,114	5,046	6% Series A pref	25	34¼	34½	32	32¼	33	33¾	32½ July 2	33¾ July 16	31¼ May 26	34¾ Jan. 29
9,528	47,778	Southern Pacific Co	100	7⅞	8⅛	11	11⅜	14¼	Sale	11⅜ July 2	14¼ July 31	8⅛ Jan. 7	14¼ July 31
7,067	50,187	Standard Oil of Calif	*	18¾	Sale	21¼	21⅜	23⅜	23⅝	21⅜ July 2	24¼ July 22	18 Feb. 18	24¼ July 22
400	3,130	Sunray Oil Corp	1	1¾	1⅝	1⅝	2	1¾	2	1¾ July 10	1⅞ July 3	1⅛ Jan. 8	1⅞ May 14
365	1,725	Superior Oil Co common	25	27½	30	30½	32½	33	34¼	32 July 19	32½ July 22	25 Feb. 3	32½ July 22
------	1,748	Taylor Milling Corp	*	9	10	8¼	10	8⅝	9½			8⅛ May 16	9¾ Jan. 8
7,098	55,173	Transamerica Corp	2	5	Sale	4⅜	Sale	4⅝	Sale	4¼ July 16	4⅞ July 8	4⅛ May 26	5⅜ Jan. 6
51	518	Trans & Western Air Inc	5	16⅛	17⅝	10⅝	11⅝	12⅝	13⅝	a10⅝ July 3	a12 July 15	------	------

For footnotes see page 64.

AGGREGATE SALES		LOS ANGELES STOCK EXCHANGE	Price Jan. 2 1941	PRICES IN JULY						RANGE SINCE JAN. 1	
In July	Since Jan. 1	STOCKS		July 1		July 31		Lowest	Highest	Lowest	Highest
Shares	Shares	Par	Bid Ask	Bid	Ask	Bid	Ask	Sale Prices	Sale Prices	Sale Prices	Sale Prices
21,479	70,129	Union Oil of California 25	13¼ Sale	13⅞	Sale	15	Sale	13¼ July 1	15⅛ July 24	13 Jan. 2	15⅛ July 24
	602	United Aircraft Products Inc* 1		8¼	9¼	8½	10			9¼ Apr. 2	9¾ Mar. 6
350	5,702	Universal Cons Oil Co 10	7½ 8¼	6½	7¼	7¾	9	7¼ July 23	7⅝ July 25	6¾ Apr. 25	9 Jan. 16
500	900	Van de Kamps Bakeries *	8 8¾	7⅝	8½	7¾	8⅛	7¾ July 10	8½ July 17	7¾ July 10	9 Jan. 4
7,655	30,379	Vega Airplane Co 1.50	8 Sale	7⅛	7⅝	9¼	Sale	7½ July 3	9¼ July 31	4¾ Apr. 18	9¼ July 31
930	6,678	Vultee Aircraft Inc 1	8¼ 9⅛	6¼	6⅞	7	7¾	7 July 14	7⅜ July 28	4¾ Apr. 18	8½ Jan. 8
75	1,117	Weber Showcase & Fix Co pfd *	5 ----	5	8	5	8	a6¼ July 14	a6¼ July 14	6 Mar. 31	6¼ Mar. 31
600	6,251	Wellington Oil Co of Del 1	1⅞ 2¼	1¾	2⅛	2½	Sale	2⅛ July 2	2½ July 31	1¾ Apr. 2	2¾ Jan. 16
	120	Western Air Lines, Inc 1	4¾ 5⅛	3¾	4¾	4⅛	4⅞				
200	200	Western Pipe & Steel Co 10	20 21¾	17	19	17¾	19½	17¾ July 11	17¾ July 11	17¾ July 11	17¾ July 11
639	1,458	Yosemite Portl Cement pref 10	1½ 1¾	1.40	1⅝	1⅝	2	1½ July 8	1⅝ July 30	1.30 Apr. 30	1⅝ Jan. 27
		MINING STOCKS—									
63	1,110	Alaska Juneau Gold M Co 10	4¼ 5	3¾	4¼	4⅛	4⅛	a3¾ July 3	a4⅜ July 15	3⅞ June 25	5 Jan. 20
6,000	36,500	Black Mammoth Cons M Co 10c	5½c 8c	6c	11c	8c	Sale	7c July 16	8c July 31	5c Jan. 10	10c Mar. 4
	6,000	Calumet Gold Mines Co 10c	----- 1½c	1c	3c	1c	3c			1c Mar. 15	3c May 17
1,400	14,250	Cardinal Gold Mining Co 1	3c 5c	2c	5c	2c	4c	a2c July 21	a3c July 29	3c Apr. 14	5c Jan. 16
1,000	2,800	Cons Chollar G & S Co 1	1.05 1⅝	1.20	1½	1⅝	2	1.35 July 2	1¾ July 3	1.10 Apr. 1	1¾ July 23
1,000	11,000	Imperial Development Co 25	½c 1c	½c	1c	½c	1c	1c July 30	1c July 30	½c Mar. 6	1c July 30
1,000	13,000	Zenda Gold Mining Co 25c	----- -----	2½c	4c	2½c	Sale	2½c July 31	2½c July 31	2½c Mar. 19	3c Mar. 14
		UNLISTED STOCKS—									
419	1,587	Amer Radiator & Stand San *	6⅛ 7	6⅛	6⅝	6⅞	Sale	6⅞ July 22	6⅞ July 22	6 Apr. 22	7 Jan. 4
235	1,724	Am Smelting & Refg Co *	42 43	41	42	43½	44½	a43½ July 9	a44⅞ July 24	38⅞ Jan. 31	44¼ Jan. 9
1,494	12,562	American Tel & Tel Co 100	167½ 168½	155	156	153½	154½	a153¼ July 30	a159¾ July 8	149¾ May 2	168⅝ Jan. 6
3,692	3,692	Rights ----	---- ----	----	----	1/32	Sale	1/32 July 31	1/32 July 19	1/32 July 31	1/32 July 19
2,187	11,337	Anaconda Copper Mining 50	26½ 26⅞	26⅝	27⅛	28¾	29½	27½ July 2	29½ July 10	22½ Feb. 19	29½ July 10
630	4,282	Armour & Co (Ill) 5	4¾ 5⅛	4⅛	4¾	4⅞	5⅛	5 July 21	5 July 21	4½ Feb. 14	5½ Jan. 10
629	9,975	Atch Top & Santa Fe Ry 100	18¼ Sale	28½	29	29¼	30¼	29¾ July 16	30 July 8	18¼ Jan. 2	30¼ May 6
670	1,638	Atlantic Refining Co 25	23½ 24⅝	20⅝	21½	22⅞	23⅝	21⅝ July 7	22⅞ July 29	21⅝ July 7	22⅞ July 29
1,011	5,135	Aviation Corp (Del) 3	4⅝ 5⅛	3½	Sale	3½	3⅞	3⅜ July 3	3⅝ July 15	2¾ Apr. 21	4¾ Jan. 3
397	3,228	Baldwin Loco Works v t c 13	18½ 18⅞	14½	15¼	15⅝	16⅜	16⅛ July 8	16½ July 21	14 Feb. 14	18⅝ Jan. 6
225	1,374	Barnsdall Oil Co 5	8½ 8⅝	9	9½	9⅝	10⅛	9¾ July 8	9¾ July 8	9¾ May 9	9¾ July 8
475	1,967	Bendix Aviation 5	33¼ 34	36¼	37	38¾	39½	38½ July 16	38½ July 16	35 Jan. 9	38½ July 16
540	3,307	Bethlehem Steel Corp (Del) *	85¾ 86¾	72½	73½	77½	77⅞	76 July 8	76½ July 8	76 Mar. 5	83½ Jan. 21
288	1,698	Borg-Warner Corp 5	18½ 19½	16½	17½	19½	20½	a17⅞ July 7	a20¼ July 12	16¾ Apr. 15	20¼ Jan. 9
325	1,433	Canadian Pacific Ry 25	3¼ 3¾	3⅝	4½	4⅝	5	4⅛ July 8	4¼ July 8	3¾ Jan. 30	4¼ July 8
41	154	Case (J I) 100	---- ----	63	65	78	80	a75⅞ July 26	a80⅛ July 21	----	----
113	1,461	Caterpillar Tractor *	48¼ 49¾	47¼	48¼	48	49	a47½ July 28	a49¼ July 14	40½ May 7	50 Jan. 9
	43	Cities Service Co 10	4½ 5	3⅝	4⅜	5⅝	6⅝			4⅜ Jan. 8	4⅝ Jan. 8
805	2,716	Columbia Gas & Elec Corp *	4¼ 4½	2½	3	2¾	3¼	2¾ July 9	2¾ July 9	2⅞ July 9	4½ Jan. 3
90	801	Commercial Solvents *	10¾ 11	9¾	10¼	10¼	10¾	a10¾ July 30	a11⅜ July 25	11 Jan. 8	11 Jan. 8
170	2,162	Commonwealth & Southern *	⅛ ⅛	1/16	⅛	1/16	⅛	½ July 7	½ July 7	¾ June 5	¾ Jan. 28
416	1,548	Continental Motors Corp 1	3½ 4	2⅝	3	3½	3¾	3 July 8	3¾ July 29	2¼ May 15	3¾ July 29
154	1,177	Continental Oil Co (Del) 5	18¼ 19½	22½	22⅞	25½	26¼	a22¼ July 2	a26⅝ July 22	17¾ Feb. 24	23¼ June 26
3,180	8,770	Curtiss-Wright Corp 1	8⅞ 9⅜	8⅜	8⅞	9¼	Sale	9 July 7	9¾ July 9	7¼ Feb. 14	9⅝ Jan. 9
120	1,670	Class A 1	28½ 29⅜	27	27⅜	27⅛	27⅞	a27⅜ July 2	a28½ July 8	25¾ Apr. 26	29¼ Jan. 8
300	1,404	Electric Power & Light Corp *	3⅝ 4⅛	1⅜	1⅞	1¾	2	2 July 10	2¼ July 23	2 Mar. 27	4¼ Jan. 7
1,013	7,779	General Electric Co *	33¼ 34	31½	32⅜	31⅝	32⅛	32⅛ July 3	34 July 8	28⅝ May 19	34⅜ Jan. 16
311	2,734	General Foods Corp *	38¼ 38⅞	36⅝	37¾	39⅝	40¾	a36⅞ July 1	a39¼ July 31	35¾ Mar. 20	39¼ Jan. 8
1,478	2,952	Goodrich (B F) Co *	13 13¾	12½	13¼	19⅜	20⅛	14⅜ July 8	16¾ July 10	11⅞ Feb. 19	16¾ July 10
100	340	Graham-Paige Motors Corp 1	⅝ ⅞	½	¾	½	⅞	¾ July 15	¾ July 15	½ Apr. 18	¾ Apr. 23
476	1,849	International Nickel Co *	23¾ 24⅜	25⅝	26⅜	27¼	28	27½ July 22	27½ July 22	27½ July 22	27½ July 22
210	2,053	International Tel & Tel *	2¼ 2⅝	1¾	2¼	2	2½	2 July 8	2 July 8	2 Apr. 21	2¾ Jan. 6
754	5,054	Kennecott Copper Corp *	36¼ 36⅞	37	37¾	38	38¾	38½ July 14	39 July 15	32¼ Jan. 29	39 July 15
205	1,723	Loew's Inc *	32½ 32⅞	29¼	30	33⅛	34⅜	a31⅝ July 18	a34 July 31	30¾ Feb. 14	32¾ Feb. 28
384	2,170	Montgomery Ward & Co *	37¼ 37⅞	33	33¾	33⅝	34⅜	a33⅞ July 3	a37⅛ July 22	37 Feb. 6	39 Jan. 9
400	2,520	Mountain City Copper Co 5c	3 3⅜	2½	3	2½	3¼	2¾ July 14	2¾ July 14	2⅜ Apr. 18	3½ Jan. 9
3,180	16,892	New York Central RR *	13½ 14	11¾	Sale	13⅜	Sale	11¾ July 1	14 July 22	11¾ July 1	15 Jan. 10
1,095	5,213	North Amer Aviation Inc 1	17 Sale	13¾	14¼	16¼	16¾	14¾ July 11	16¼ July 29	12½ Apr. 21	17¼ Jan. 6
533	3,984	North American Co 10	16¾ 17¼	11¾	12½	13¼	13½	a12 July 1	a13⅝ July 21	14⅝ Apr. 7	17¼ Jan. 10
639	2,963	Ohio Oil Co *	7⅛ 7⅜	8⅞	9¼	9⅝	9⅞	9¼ July 17	9⅞ July 22	6¾ Feb. 15	9⅞ July 22
880	3,756	Packard Motor Car Co *	3 3⅛	2¼	Sale	2¼	3	2⅛ July 1	2⅛ July 16	2⅛ May 21	3 Jan. 14
561	2,189	Paramount Pictures Inc 1	10⅛ 10⅝	10⅛	11	12⅛	Sale	12⅜ July 31	12⅞ July 31	10⅜ Feb. 20	12⅞ July 31
705	4,174	Pennsylvania RR Co 50	22⅛ 22⅞	23¼	23¾	24¼	25	24⅛ July 8	24⅞ July 14	22⅝ Feb. 5	24½ Mar. 26
510	2,285	Pure Oil Co *	7⅞ 8⅜	9⅛	9⅝	9¾	10¼	10¼ July 26	10¾ July 26	8¾ Jan. 8	10¾ July 26
1,315	5,078	Radio Corp of America *	4⅜ 4⅞	3⅝	4	4¼	4½	3⅞ July 11	4¼ July 29	3⅝ June 6	4⅝ Jan. 20
1,663	5,827	Republic Steel Corp *	21⅜ 21⅞	18⅜	19⅛	20⅛	20⅞	19 July 2	21⅛ July 29	17½ May 15	22¾ Jan. 6
	453	Seaboard Oil of Del *	13⅛ 13⅞	15⅛	15⅞	15⅞	16⅝			14⅜ Jan. 17	15¼ Jan. 13
673	4,058	Sears Roebuck & Co *	77⅜ 77⅞	71½	72¼	71	71¾	a71⅞ July 1	a75¼ July 16	70¼ May 16	72⅝ Apr. 4
1,928	10,241	Socony-Vacuum Oil Co 15	8¾ Sale	8⅝	9⅛	10¼	Sale	9 July 2	10½ July 22	8½ Feb. 20	10½ July 22
1,150	2,075	Southern Ry *	12 12¾	12⅜	13⅛	18¼	19	14 July 17	17¾ July 29	14 July 17	17¾ July 29
514	2,936	Standard Brands Inc *	6¼ 6⅝	5½	6	5¾	6	5⅞ July 9	5⅞ July 9	5⅝ May 7	6⅝ Jan. 10
766	6,276	Standard Oil Co (N J) 25	34 34¼	41⅛	41⅞	44⅜	45⅛	a41 July 1	a45 July 21	34 Jan. 20	42¾ July 8
430	841	Stone & Webster Inc *	7½ 8	5⅞	6⅜	7¾	8¼	7 July 19	7¼ July 18	5¾ Apr. 22	7½ July 18
1,215	4,757	Studebaker Corp 1	7½ 8⅛	4⅞	5⅜	6⅛	6⅝	5¼ July 7	5¾ July 22	4⅞ May 9	8¾ July 8
	50	Superior Oil Corp (Del) 1	1⅝ 1¾	1⅞	2¼	1¾	2¼				
894	4,208	Swift & Co 25	22½ 22⅞	21¾	Sale	23¼	24	21¾ July 1	22½ July 10	21¾ July 1	23 Feb. 8
628	2,978	Texas Corp 25	39¾ 40⅛	39½	39⅞	43	43¾	41⅞ July 9	41⅞ July 9	37 Jan. 30	41⅞ July 9
268	1,229	Tide Water Assoc Oil Co 10	9¾ 10¼	10⅜	10⅝	11	11¼	10¾ July 8	10¾ July 8	9½ Mar. 3	10¾ July 8
494	4,654	Union Carbide & Carbon *	68¾ 69¾	71	72	78¼	79¼	78½ July 30	78½ July 30	64¾ Feb. 1	78½ July 30
305	789	United Air Lines Trans Corp 5	15⅝ 16⅜	10¼	10½	10¾	11½	12⅝ July 25	12⅝ July 25	12⅝ July 25	17 Jan. 9
329	1,725	United Aircraft Corp 5	41½ 42½	39½	39⅞	41	41¾	a38⅞ July 1	a42⅝ July 22	36¼ Feb. 14	43¾ Jan. 4
23	1,203	United Corp (Del) *	1¼ 1⅜	1/32	1/16	½	¾	a½ July 2	a½ July 2	½ June 5	1¾ Jan. 28
300	3,137	U S Rubber Co 10	21½ 22⅝	21⅛	22⅜	24	25	a23⅞ July 6	a25¾ July 11	20¾ Jan. 30	24 Apr. 7
1,252	11,792	U S Steel Corp *	67⅝ 68⅜	55⅜	Sale	57¾	58½	55⅜ July 1	59½ July 29	50½ Apr. 18	68⅝ Jan. 7
2,777	6,396	Warner Bros Pictures 5	3¼ Sale	3½	3¾	4⅜	4¾	3⅞ July 8	4⅝ July 22	2¾ Feb. 14	4⅝ July 22
41	776	Westinghouse Elec & Mfg 50	103½ 104½	93½	94	91½	92½	a93⅞ July 2	a96 July 11	95¼ Jan. 31	103¾ Jan. 9
220	810	Willys-Overland Motors Inc 1	----- -----	1⅜	1¼	1¾	2	1¾ July 25	1¾ July 25	1½ May 27	1¾ Apr. 7

* No par value. † Deferred delivery. a Odd lots. c Formerly Pacific Distillers, Inc.

Pittsburgh Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PITTSBURGH STOCK EXCHANGE

Stock Sales	1941	1940	Bond Sales	1941	1940
July ..... Shares.	64,805	30,659	July	.....	.....
Jan. 1 to July 31	391,891	494,421	Jan. 1 to July 31	$1,000	$8,000

AGGREGATE SALES In July	AGGREGATE SALES Since Jan. 1	PITTSBURGH STOCK EXCHANGE BONDS	Price Jan. 2 1941 Bid	Price Jan. 2 1941 Ask	PRICES IN JULY July 1 Bid	July 1 Ask	July 31 Bid	July 31 Ask	Lowest Sale Prices	Highest Sale Prices	RANGE SINCE JAN. 1 Lowest Sale Prices	Highest Sale Prices
$	$											
------	1,000	Pittsburgh Brewing Co 6s..1949	-----	-----	-----	-----	-----	-----	-----	-----	111 Apr. 8	111 Apr. 8
Shares	Shares	STOCKS Par										
616	3,814	Allegheny Ludlum Steel.....*	-----	-----	-----	-----	-----	-----	22¾ July 2	25 July 28	18¾ Apr. 22	25 Jan. 6
------	20	Preferred.....100	-----	-----	-----	-----	-----	-----	-----	-----	110¾ Mar. 12	111½ Feb. 18
------	145	Arkansas Nat Gas Corp.....*	-----	-----	-----	-----	-----	-----	-----	-----	1⅛ Mar. 14	1⅛ Jan. 13
1,362	1,731	Preferred.....10	-----	7⅛	-----	-----	7¼ Sale	-----	7¼ July 29	7¼ July 29	6⅞ Mar. 22	7¾ Jan. 30
1,255	6,040	Blaw-Knox Co.....*	9⅛	Sale	-----	-----	9⅛ Sale	-----	7⅝ July 18	9¼ July 29	6½ Apr. 21	10⅛ Jan. 4
330	1,105	Byers (A M).....*	-----	-----	-----	-----	-----	-----	9¼ July 3	10⅞ July 23	7⅝ Apr. 21	11¼ Jan. 16
575	4,630	Clark (D L) Candy.....*	7	7¼	6¾	Sale	-----	-----	6¾ July 1	7½ July 25	6 May 28	7¾ Jan. 9
2,168	13,150	Columbia Gas & Electric.....*	4⅝	Sale	2¾	Sale	-----	-----	2¾ July 1	3¾ July 15	2¾ May 26	5 Jan. 14
326	722	Copperweld Steel.....10	-----	-----	-----	-----	-----	-----	16 July 8	17 July 22	13⅞ Apr. 18	17⅝ Jan. 21
655	3,609	Devonian Oil.....10	13¼	-----	12⅞	Sale	-----	-----	12½ July 8	12⅞ July 1	12 Apr. 21	14 Feb. 7
1,482	5,741	Duquesne Brewing.....5	11¼	Sale	10	10¼	-----	-----	10 July 15	10¼ July 9	9½ Apr. 22	12 Jan. 6
------	860	Electric Products.....*	3½	4½	-----	3	-----	-----	-----	-----	2¾ June 16	4½ Jan. 14
2,145	17,540	Fort Pitt Brewing.....1	1⅝	1¾	1⅝	1¾	-----	-----	1¾ July 15	1⅞ July 16	1½ Jan. 30	1⅞ July 16
396	1,573	Harbison Walker Ref com.....*	-----	-----	18½	Sale	-----	-----	18½ July 1	20¾ July 28	17¼ Apr. 14	20¾ July 28
------	25	Horne (Jos) common.....*	-----	-----	16½	-----	-----	-----	-----	-----	17⅛ June 26	17⅛ June 26
------	40	Jeannette Glass preferred.....*	-----	-----	35	50	-----	-----	40 July 17	40 July 17	35 Apr. 25	40 June 17
------	70	Jones & Laughlin St'l pref..100	-----	-----	-----	-----	-----	-----	107¾ July 23	107¾ July 23	101 May 5	107¾ July 23
20	332	Koppers Co pref.....100	101	Sale	94	97	96	Sale	95 July 29	96½ July 30	94 Apr. 19	105 Jan. 6
332	2,471	Lone Star Gas.....*	9½	Sale	8¾	Sale	8⅛	Sale	8¾ July 1	9⅜ July 10	8½ Apr. 19	10⅛ Jan. 11
5,956	36,502	McKinney Mfg Co.....1	-----	6½	5¾	5⅞	5¾	Sale	5⅝ July 30	6 July 9	4 Feb. 4	4 Feb. 4
4,691	34,879	Mesta Machine Co.....5	-----	-----	-----	-----	-----	-----	29¾ July 5	29¾ July 5	29¾ July 5	29¾ July 5
100	100	Mountain Fuel Supply.....10	5¾	Sale	55c	70c	65c	Sale	55c July 7	65c July 19	5⅛ May 26	6 Jan. 21
3,018	12,400	Nat Fireproofing Corp com..*	75c	90c	7¼	-----	-----	-----	7½ July 9	8 July 23	55c July 7	1¼ Jan. 22
299	1,317	National Radiator Corp.....10	7⅝	9	1¾	-----	-----	-----	-----	-----	7¼ May 28	7¾ Feb. 14
------	255	Penn Federal Corp common..*	-----	-----	1	-----	-----	-----	-----	-----	1¾ Jan. 6	2 Jan. 6
150	2,788	Pittsburgh Brewing.....*	-----	-----	-----	-----	-----	-----	1⅝ July 18	1⅝ July 18	1 Mar. 10	1⅛ July 18
592	------	Preferred.....*	1¼	Sale	29	30	-----	-----	28½ July 14	30 July 28	27⅝ Apr. 25	31½ Jan. 25
100	950	Pittsburgh Coal Co com....100	31	Sale	-----	-----	-----	-----	6⅝ July 28	6⅝ July 28	6½ Jan. 10	7⅝ Jan. 2
50	100	Preferred.....100	7⅝	Sale	-----	-----	-----	-----	41 July 25	41 July 25	40 Jan. 10	41 July 25
30	708	Pittsburgh Forgings.....1	-----	-----	-----	-----	-----	-----	12⅝ July 8	12¾ July 9	10½ Apr. 18	12¾ July 9
100	2,783	Pittsburgh Oil & Gas.....5	-----	-----	-----	-----	-----	-----	1¼ July 24	1¼ July 24	1¼ Jan. 3	1¼ Jan. 3
794	6,128	Pittsburgh Plate Glass.....25	-----	-----	-----	-----	-----	-----	77¾ July 8	83 July 22	72¾ June 5	96¼ Jan. 4
1,278	7,771	Pitta Screw & Bolt Corp.....*	6¼	Sale	4	5	-----	-----	5¼ July 2	6½ July 22	4½ Apr. 17	7⅛ Jan. 10
875	1,363	Pittsburgh Steel Foundry.....*	3½	5	25	30	-----	-----	4⅝ July 9	6 July 15	3 May 12	6 July 15
------	20	Preferred.....100	-----	-----	40c	50c	-----	-----	-----	-----	29 June 10	29 June 10
------	500	Renner Co.....1	40c	60c	1⅛	1¼	-----	-----	-----	-----	40c May 29	55c Mar. 10
465	2,255	Reymer & Bros common.....*	1¼	-----	-----	9	-----	-----	7½ July 3	7½ July 3	1 June 21	1⅝ Mar. 24
22	277	Ruud Mfg.....5	7¼	9	2c	3c	2c	Sale	2c July 3	2c July 3	7¼ June 27	9 Feb. 26
27,799	165,784	San Toy Mining.....1	1c	Sale	2½	Sale	-----	-----	2½ July 1	2¾ July 8	1c Jan. 2	3c Feb. 8
141	15,729	Shamrock Oil & Gas.....1	1⅞	2¼	100	Sale	-----	-----	100 July 1	100 July 1	2 May 12	3 Jan. 22
100	409	6% Preferred.....100	80	-----	10	Sale	-----	-----	9¼ July 3	10 July 1	80 Jan. 31	100 May 24
570	2,122	6% preferred.....10	-----	-----	-----	-----	-----	-----	-----	-----	9¼ July 3	10 May 8
------	200	Standard Steel Spring.....5	-----	-----	-----	-----	-----	-----	-----	-----	19 June 17	26½ Jan. 13
30	380	United Eng & Foundry.....5	-----	-----	-----	-----	-----	-----	40 July 28	40 July 28	37 Feb. 25	40 July 28
50	750	United States Glass.....1	30c	40c	25c	40c	-----	-----	25c July 29	25c July 29	25c Feb. 4	30c Feb. 21
650	2,480	Vanadium Alloy Steel.....*	39	40	36	37½	-----	-----	36 July 5	37½ July 15	36 July 5	40 Feb. 20
------	200	Waverly Oil class A.....*	-----	-----	2	-----	-----	-----	-----	-----	2¼ May 1	2¼ May 1
2,733	18,217	Westinghouse Air Brake.....*	21¼	Sale	21¼	Sale	22¼	Sale	20¾ July 5	23¾ July 23	17⅞ Apr. 22	23¾ July 23
150	150	Preferred.....100	-----	-----	-----	-----	-----	-----	23½ July 23	23⅞ July 23	100 June 10	100 June 10
------	48											
		UNLISTED										
838	5,397	Pennroad Corp v t c.....1	-----	-----	2⅛	Sale	-----	-----	2⅛ July 1	2⅛ July 15	2 Jan. 13	2⅛ Jan. 24

* No par value. x Ex-dividend.

General Quotations

OF BONDS AND STOCKS

In the earlier part of this publication complete records of the dealings on the leading stock exchanges of the country, for the latest month and for the calendar year to date, are furnished. In this department of General Quotations we combine in one comprehensive whole, securities of all classes and descriptions, not only those dealt in on the exchanges, but also leading unlisted and inactive securities. The following is an index to the different classes of securities quoted:

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Exchange Seats	83	Joint Stock Land Bank Securities	83	Railroad Stocks	70
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Quotations for all securities are as near as possible for the *closing day of the month preceding the date of issue.*

The letter "f" prefixed to bond prices denotes that the quotation is a flat price—that is, that the accrued interest forms part of the price, and therefore the purchaser does not have to provide for it separately in making payment. In the case of income bonds and bonds in default, the price is always "flat," and no designating mark is employed to indicate the fact.

Quotations for equipment bonds are based on average maturities.

Quotations for guaranteed stocks are "and dividend" that is the accrued dividend must be paid in addition to the price.

It should be borne in mind in the use of these tables that the quotations for many inactive and unlisted securities are merely nominal, but in all cases the figures are obtained from sources which are considered reliable.

The following abbreviations are often used, viz.: "M" for mortgage, "g" for gold, "gu" for guaranteed, "end" for endorsed, "cons" for consolidated "conv" for convertible, "s f" for sinking fund, "l g" for land grant, "opt" for optional.

The black-faced type in the letters showing the interest period indicates the *month* when the bonds mature.

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid	Ask
RAILROAD BONDS		
Aberdeen & Asheboro 1st 5s '40 J&J	f 54	59
Adirondack 1st 4½s 1942 gu M&S	98¾	99¾
Akron & Barb Belt 1st 4s 1942 J&D	102¼	----
Akron Canton & Youngstown—		
Gen & ref 6s 1945 series A A&O	f 65½	67
Gen & ref 5½s 1945 ser B A&O		
Triple stamped	f 65	66½
Cons mtge 4s ser A w i	63	66
Cons mtge 4½s ser B w i 1988	70	72
Alabama Great Southern—		
1st cons g 5s 1943 ser A J&D	108⅝	109
1st cons 4s 1943 ser B J&D	106⅝	106¾
Alabama Tennessee & Northern—		
Prior lien 6s 1948 J&J	f 10½	----
Gen income 6s Oct 1948 J&J	f ½	----
Alabama & Vicksburg Ry—		
1st M g 5s 1974 series A M&N	90½	92
Albany & Susq 3½s g 1946 A&O	78	80
Alleghany Corp—		
Coll tr conv 5s 1944 F&A	91	92
Coll & conv 5s 1949 J&D	77½	78¼
5s stamped 1950 A&O	f 58	58½
Allegheny Val gen 4s 1942 M&S	101⅛	103½
Allegheny & Western—		
1st mtge guar 4s 1998 A&O	71⅛	73⅜
American Refrig Transit—		
Equip 5s ser F. G & H. '41-'45	b 1.75	1.25%
Anacostia & Potomac—See Utility bonds.		
Ann Arbor 1st g 4s 1995 Q-J	57	58
Ark & Mem Ry Bridge & Term—		
1st M 5s 1964 M&S	100	100⅜
Aroostook Nor 5s g 1947 A&O	78	----
Atchison Topeka & Santa Fe—		
Gen mtge gold 4s 1995 A&O	110½	110¾
Adjustment 4s July 1 1995 Nov	90¾	91⅛
Stamped M&N	91¼	91¾
Conv g 4s of '09 due 1955 J&D	100	101
Conv g 4s '05 due 1955 J&D	100½	101
Conv g 4s of '10 due 1960 J&D	96¾	----
Conv deb 4½s 1948 J&D	103⅝	103⅞
Trans S L 1st g 4s 1958 J&J	111⅞	----
Cal-Ariz 1st&ref4½s'62 op M&N	111	111½
Rocky Mt Div 4s 1965 J&J	101⅞	----
Eq tr 2½s 1941-1949 M&N	b 1.65	1.35%
Eq tr 1½s Dec 5 1941-1950	b 1.70	1.40%
Athens Term Ry 1st g 5s '37 J&J	f 27	----
Atlanta & Birmington—See Seaboard Air Line		
Atlanta & Charlotte Air Line—		
1st M 4½ 1944 ser A J&J	100	101
1st M 5s 1944 ser B J&J	101¼	101⅞
Atlanta Knoxville & Northern—		
1st mtge gold 5s 1946 J&D	111⅜	113¾
1st cons 4s Mar 1 2002 M&S	100	----
Atlantic City 1st 4s 1951 J&J	78	82
1st 5s ext May 1 1954 M&N	97½	98½
Atlantic Coast Line RR—		
1st cons 4s July 1 1952 M&S	80	80¼
Gen unifs ser A 4½s 1964 J&D	65	65½
10-yr coll tr 5s May 1 '45 M&N	91⅛	91⅝
Louisville & Nashville 4s Oct 1 '52 M&N	71½	71⅝
Equipment trusts—		
2½s ser F 1942-1952 A&O	b 2.25	1.75%
2½s ser G 1941-1950 A&O	b 2.25	1.75%
2½s ser H 1942-1951 J&J	b 2.25	1.75%
Atlantic Coast Line (Conn)—		
Irred ctfs of indebt 5s J&D	88	----
Atlantic Coast Line of S C—		
Gen 1st g 4s July 1948 J&J	98½	100
Atl & Danville 1st 4s 1948 J&J	35½	37½
2d g 4s 1948 J&J	31⅛	33
Atlantic & Yadkin gu 4s '49 A&O	72	73¼
Aug Term 1st gu g 6s 1947 A&O	103	104
Augusta Un Station 4s 1953 J&J	87	----
Baltimore & Ohio—		
1st mtge g 4s, July 1948 A&O	63	63½
4% ext sec notes 1944 F&A	58½	59
Stamped modified bonds:		
1st mtge gold due 1948 int at 4% to Oct 1 1946 A&O	64¾	65
Ref & gen M ser A due 1995 int at 1% to Dec 1 '46 J&D	36½	36⅝
Ref & gen M ser C due 1995 interest at 1 1-5% to Dec 1 1946 J&D	41	41⅞
Ref & gen M ser D due 2000 int 1% to Sept 1 '46 M&S	36¼	37¼
Ref & gen M ser F due 1996 int 1% to Sept 1 '46 M&S	36¼	36¾
Conv gold due 1960 F&A	f 33⅝	33⅞
P L E & West Virginia—		
Ref 4s ext to 1951 M&N	52⅛	53
S'western Div 1st M due 1950 int 3½% to Jan 1 '47 J&J	46	46¾
Tol Cinn Div ref 4s A '59 J&J	51⅝	53
Equipment trusts		
4½s ser E 1942 A&O	b 1.25	0.75%
4½s ser F 1941-1944 M&N	b 1.40	1.10%
2½s ser J 1942-1950 M&S	b 2.25	1.85%
1½s ser K 1941-1950 J&D	b 2.25	1.85%
1½s ser L 1942-1951 J&D	b 2.25	1.85%
Bangor & Aroostook—		
1st M 5s g Jan 1 1943 J&J	85¼	----
Cons refund g 4s 1951 J&J	49½	50
4s stamped 1951	48	50⅛
Piscat Div g 5s Jan 1943 A&O	80	----
Van Bur Ext 5s g Jan '43 A&O	80	----
Battle Cr & Sturgis gu3s '89 J&D	46	50
Bay City & Battle Creek—		
3s 1989 J&D	50	----
Bedford Belt 1st 5s 1938 J&J	f 54	----
Beech Crk Ext 3½s 1951 A&O	80	86
Belt Ry of Chatt 1st 5s '45 J&J	100	----
Belvidere Del cons 3½s 1943 J&J	103½	----
Bessemer & Lake Erie—		
Equip tr 2½s 1942-1947 M&S	b 1.50	1.25%
Big Sandy Ry 1st g 4s 1944 J&D	107½	----
Birmingham Southern—		
Equip trust 3½s Dec. 1 1941-46	b 1.75	1.40%
Birmingham Terminal—		
1st g 4s 1957 gu M&S	93	95
Boonville St L & Sou 5s '51 F&A	f 30	----
Boston & Albany 5s Oct '63 J&J	78½	79¼
5s June 1942 J&D	101	----
4½s impt 1978 F&A	66½	67¼
1st mtge 4½s ser A 1943 A&O	97	97⅜
3½s Jan 1 1951 J&J	61¾	62½
Ref 3½s 1952 gu N Y C A&O	61¾	62⅜
Boston & Maine RR—		
1st mtge 5s ser AC 1967 M&S	76	77
1st mtge 5s ser II 1955 M&N	83	85
1st mtge 4½s ser JJ 1961 A&O		75¾
1st mtge 4s ser RR 1960 J&J	71	71⅞
Inc M 4½s AJuly 1970 M&N	f 34⅞	35
5s series T Sept 1 1941	100	----
5s series U Nov 1 1941	100¼	----
5s series V Mar 1 1942	100½	----
5s series X July 1 1942	100½	----
Mtge 4½s 1944 J&J	98½	----
Mtge 4s 1942 F&A	100	----
‡Boston & Maine RR (*Continued*)		
Equipment trusts—		
3½s 1941-1944 J&D	b 2.00	1.50%
4s June 1 & Dec 1 1941-1949	b 2.50	2.00%
4½s 1942-1943 A&O	b 1.85	1.50%
5s 1942-1944 M&N	b 2.00	1.50%
Boston & New York Air Line—		
1st mtge gu 4s 1955 F&A	20½	21¼
Boston & Providence—		
Debentures 5s July 1 1938	f 99	----
Boston Rev Beach & Lynn—		
1st m 4½s Juy 15 1947 J&J15	f 16	----
6s ext to Jan 15 1947 J&J	f 3	----
Boston Term Co 3½s 1947 F&A	f 45	46
4s 1950 J&J	f 45	46
Buffalo Creek 3½s A 1965 M&N	100½	----
Buffalo Rochester & Pittsburgh—		
Cons mtge (stamped modified) int at 3% to 1946 due 1957	42¾	43⅜
Buff & Susquehanna RR Corp—		
1st 4s Dec 30 1963 J&J	70	71½
Burl Cedar Rapids & North—		
Con 1st & coll tr 5s g '34 A&O	f 7¼	7¾
Certificates of deposit	f 6	6½
Cambria & Clearfield Ry—		
Gen M g 4s 1955 F&A	104¾	105¾
Cambria & Indiana RR—		
Equip trust 2¾s 1941 47 A&O	b 1.75	1.25%
Canada Atl Ry 1st 4s 1955 J&J	77	79
Canada South 5s 1962 ser A A&O	83	83½
Canadian Nat Rys2s guar'42 J&J	r 100	101
2s guaranteed 1943 F&A	73¼	74¾
Guar 7-year 2½s 1944 F&A	f 101	102
7-year guar 2¾s 1946 J&J	79	81
3s guaranteed 1944 M&N	75	77
3s 15-year gtd 1952 F&A	67	69
3s 13-year guar 1950 J&D	75½	77
3s 16-year guar 1950 J&D	75½	77
3s 15-year gtd 1953 F&A	71½	73½
3s 15-year gtd 1959 J&J	76	78
4½s guaranteed 1951 M&S	99¾	100¼
4½s guaranteed 1956 F&A	100	100¾
4½s guaranteed 1957 J&J	100½	100⅝
4½s guaranteed 1955 J&D	102¼	103
5s 15-yr. guaranteed 1954 F&A	85	87
5s guaranteed July 1 1969 J&J	103⅛	104¼
5s gtd Oct 1 1969 A&O	103⅛	104¼
5s guaranteed 1970 F&A	104	104⅝
Equipment trusts—		
4½s series J 1942 M&N	b 3.00	2.00%
5s series K 1942-1944 M&N	b 4.00	3.00%
4½s series L 1942-1945 J&D	b 4.00	3.00%
Canadian Nor deb 6½s '46 J&J	108	108½
Canadian Pacific Ry—		
3s conv coll trust 1945 A&O	68½	69½
3½s conv coll trust 1951 F&A	66	68
4s conv coll trust 1949 J&J	69½	71
4s cons deb (perpetual) J&J	61¼	61⅞
4½s coll trust 1946 M&S	89	89½
4½s coll trust 1960 J&J	77⅛	77⅜
5s coll trust 1954 J&D	80	81⅝
6s conv coll trust 1942 M&S	84¾	86
Equip trust 5s 1944 J&J	104¾	105¼
4½s 1941-1945 J&D	b 4.00	3.00%
Caro Cent 1st g gu 4s 1949 J&J	f 44½	50
Carolina Clinchfield & Ohio—		
1st mtge 4s ser A 1965 M&S	107¼	107¾
Carthage & Adirondack Ry—		
1st gtd 4s 1981 J&D	48	49½
Catawissa RR g 4s 1948 A&O	107	108
Central Arkansas & Eastern—		
1st 5s 1940 J&J	f 9	10
Central Branch Union Pacific—		
1st 4s 1948 J&D	f 30	32
Central of Georgia—		
1st M g 5s Nov 1 1945 F&A	f 49	54½
Cons gold 5s 1945 M&N	f 15	15¾
Ref & gen 5½s 1959 ser B A&O	f 4¾	4¾
Ref & gen 5s 1959 ser C A&O	f 4⅝	4¾
Equipment trusts—		
4s series T 1942-1952 J&J	b 3.75	3.25%
Chatt Div gold 4s 1951 J&D	f 15¼	16
Macon & Nor g 5s 1946 J&J	f 12	----
Mid Ga & Atl 1st 5s 1947 J&J	f 11	13
Mobile Div g 5s 1946 J&J	f 14	15½
Oconee Div 1st 5s 1945 J&D	f 11	14

a Called for redemption; see page 54. b Basis. f This price includes accrued interest. k Last sale. n Nominal. r Canadian price.

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are a near as possible for the closing day of the month preceding the date of issue

Bonds		Bid	Ask
Cent New Eng 1st gu 4s1961 J&J	f	64½	66½
Central of New Jersey—			
Gen M (now 1st) g 5s 1987 J&J	f	20⅝	21
Gen M 4s 1987 J&J	f	18¼	18¾
Central Pacific—			
1st ref 4s g guar 1949 F&A		72	72¼
1st g guar 4s Oct 1 1954 A&O		60	73½
Guar g 5s 1960 F&A		55	55⅜
European loan 4s 1946 M&S		22	----
Central RR & Banking of Ga—			
Coll tr 5s ext'd to 1942 M&N		49	78¾
Central RR of South Carolina—			
1st ref 6s 1941-1976		88	----
Central Vermont Ry—			
Eq tr 5s Dec 14 1941 1944 (yr)	b	3.50	2.50%
Charleston & Western Carolina—			
1st 5s 1946 A&O		100¾	101½
Chateaugay Ore & Iron 4s '42 J&J		99¼	100¼
Chatt Rome & Sou 1st 5s '47 J&J	f	42	----
Chattanooga Sta 4s 1957 gu J&J		109	----
Chesapeake & Ohio—			
General 4½s gold 1992 M&S		132⅝	133¾
Ref & imtp 3½s D 1996 M&N		104	104⅞
Ref & impt 3½s ser E 1996 F&A		103¾	105
2½% notes, 1942 J&J		101½	----
2½% notes, 1943 J&J		103	----
2½% notes, 1944 J&J		104	----
2½% notes, 1945 J&J		104½	----
2½% notes, 1946 J&J		105	----
Refunding and improv. mtge—			
1.55s ser G-7 1948 F&A		98	----
1.65s ser G-8 1949 F&A		98	----
1.80s ser G-9 1950 F&A		98	----
1.90s ser G-10 1951 F&A		98	----
2% series G-11 1952 F&A		98	----
2.10% series G-12 1953 F&A		98	----
2.20% series G-13 1954 F&A		96½	97¼
2.30% series G-14 1955 F&A		96½	97¼
2.40% series G-15 1956 F&A		96½	97¼
2.45% series G-16 1957 F&A		96½	97¼
2.50% series G-17 1958 F&A		96½	97¼
2.55% series G-18 1059 F&A		96½	97¼
2.60% series G-19 1960 F&A		96½	97¼
2.65% series G-20 1961 F&A		96½	97¼
2.70% series G-21 1962 F&A		96½	97¼
2.75% series G-22 1963 F&A		96½	97¼
2.80% series G-23 1964 F&A		96½	97¼
2.85% series G-24 1965 F&A		96½	97¼
2.90% series G-25 1966 F&A		96½	97¼
Equipment trusts—			
4½s 1942-1945 M&N	b	1.40	1.10%
3s 1942-1946 J&D	b	1.50	1.20%
2½s 1945-1949	b	1.65	1.40%
2s 1942-1947 M&S	b	1.60	1.35%
1¾s 1941-1950 F&A	b	1.70	1.50%
1¾s 1942-1951 M&N	b	1.75	1.50%
Paint Creek Br 4s 1945 F&A		108	----
Potts Creek 4s 1946 J&J		108¼	----
R & A Div 1st con g 4s '89 J&J		122	123
2d con g 4s 1989 J&J		111¼	118
Chicago & Alton RR—			
Refunding g 3s 1949 A&O	f	17⅜	17¾
Chicago Burlington & Quincy—			
Gen M 4s 1958 M&S		80¾	81¼
1st & ref 4½s ser B 1977 F&A		74¼	74⅞
1st & ref g 5s 1971 ser A F&A		81¾	82⅞
Illinois Div 3½s '49 op '29 J&J		92¼	93
4s July 1 1949 J&J		97¼	97½
Eq tr 2¾s 1941-1947 A&O	b	1.60	1.25⅞
1½s 1942-1948 F&A	b	1.50	1.25%
Chicago & Eastern Ill (new co)—			
Gen M conv inc 5s 1997 J&J	f	29¼	29½
Eq tr 3½s ser O '42-'51 M&N	b	2.50	1.75%
Chicago & Erie 5s 1st g '82 M&N		114	----
Chic Great West 1st 4s 1959 M&S	f	42¾	43¼
1st mtge 4s 1988 J&J		66¾	67⅝
Gen mtge inc 4½s 2038 J&J	f	36¾	36⅞
Equip tr 4½s "A" 1945 A&O	b	2.00	1.50%
Chicago Indiana & Southern Ry—			
Con mtge g 4s 1956 guar J&J		70	73
Chicago Indianap & Louisville—			
Ref M g 6s 1947 series A J&J	f	34½	----
Ref M g 5s 1947 series B J&J	f	32⅝	----
Ref M g 4s 1947 series C J&J	f	30½	39½
1st & gen 5s 1966 series A M&N	f	11¼	11⅞
1st & gen 6s May '66 ser B J&J	f	12½	12
Equip tr ser E 1941-1944 A&O	b	2.00	1.50%
Monon Coal—See Indus bonds			
Chic Indianapolis & St Louis—			
Short Line 1st 4s 1953 A&O		73½	76
Chic Junc RR 1st 4s 1945 M&S		104	105
Chicago Memphis & Gulf—			
Ext at 3% to 1962 J&J	f	35	37
Chic Milw & Gary 1st 5s '48 A&O	f	9½	11
Chic Milw St Paul & Pac RR—			
50-yr 5s 1975 series A F&A	f	12⅛	12¼
Conv adj 5s Jan 2000 A&O	f	2⅞	3
1st mtge 4s w i 1989 J&J		84½	86
Gen M inc 4½s A w i 2014 J&J	f	41½	43
Gen M inc 4½s B w i 2039 J&J	f	31½	33
Eq tr 5s ser J '42 to '44 J&D	b	2.00	1.50%
4½s ser L '42 to '45 M&S	b	2.10	1.65%
2½s ser M 1941-1947 M&S	b	2.25	1.90%
2½s ser U Dec 1 1941-1949 J&D	b	2.35	1.90%
2½s ser V 1941-1951 A&O	b	2.40	2.00%
Chicago Milwaukee & St Paul—			
Gen g 4s A May 1 1989 J&J	f	41	41¾
Gen g 3½s B May 1 1989 J&J	f	39	39½
Gen 4½s May '89 series C J&J	f	41⅜	41⅞
Gen 4½s May 1989 ser E J&J	f	41⅜	42⅛
Gen M 4¼s May '89 Ser F J&J	f	41½	42¼
Equip trust 3¾s 1942-'53 A&O	b	2.65	2.10%
Eq 4½s '42-'43 E & F (yr) J&J	b	2.00	1.50%
Chicago & North Western—			
Gen M 3½s g 1987 M&N	f	26½	27⅛
Gen M gold 4s 1987 M&N	f	27	27⅛
Stmpd non-pay Fed inc tax	f	26½	29
Gen M 5s '87 stpd inc tax M&N		28½	29¼
Gen M 4½s '87 stpd inc tax M&N	f	28½	29¾
Gen M 4½s '87 stpd inctax M&N	f	----	----
15-year 6½s Mar 1936 M&S	f	31¼	35
1st & ref 5s May 2037 J&D	f	20½	20⅛
Chicago & North Western (Con.)			
1st & ref 4½s May 2037 J&D	f	19	19⅛
1st & ref 4½s May 2037 O J&D	f	19⅛	19⅜
Conv g 4½s 1949 ser A M&N	f	2	2½
1st & gen mtge 2½-4s w i 1989		70¾	71¾
2d mtge conv inc 4½s w i 1999	f	27¼	27¾
Equipment trusts—			
4½s series U 1942-43 M&N	b	1.40	1.00%
4½s series V 1941-44 F&A	b	1.60	1.25%
4½s series W 1941-44 M&S	b	1.60	1.25%
4½s series X 1945 F&A	b	1.60	1.25%
2½s Dec 15 1941-1949	b	2.10	1.85%
2s 1942-1951	b	2.15	1.85%
Chicago Rock Island & Pac Ry—			
General gold 4s 1988 J&J	f	23¼	24
Certificates of deposit	f	21½	----
Ref g 4s 1934 opt to 1911 A&O	f	13¾	13⅞
Certificates of deposit	f	13¼	14

Bonds		Bid	Ask
Chic R I & Pac Ry (Concl)			
Gen 4½s 1952 ser A M&S	f	15¼	15½
Certificates of deposit	f	14	15
30-yr conv 4½s 1960 M&N	f	2½	2¼
Equip tr 2½s 1941-1950 F&A	b	2.35	1.90%
2s series T 1941-1950 M&N	b	2.35	1.85%
2s series U 1941-1947 M&N	b	2.20	1.70%
Chicago St Louis & N O—			
Con g 5s June 15 '51 J&D 15		70	75
Con g 3½s June 15 '51 J&D 15		66	----
Mem Div 1st 4s 1951 J&D		51	51½
Chic St Paul Minn & Omaha—			
Eq tr 4¼s 1941-1944 A&O	b	2.50	1.75%
Chicago South Sh & So Bend—			
See Public Utility Bonds			
Chic Springfield & St L RR 6s '46	f	12	----
Chic Terre Haute & Southeast—			
1st & ref g 5s Dec 1 '60 opt J&D		70	72½
Inc mtge 5s Dec 1 1960 M&S		53½	54
Chicago Union Station—			
1st mtge 3¼s ser E 1963 J&J		108¾	108⅞
Guaranteed 3½s 1951 M&S	a	105	----
1st mtge 3½s ser F 1963 J&J		102¾	103¼
Guaranteed serial—			
2% Jan 1942-July 1942	b	0.25 to	0.40%
0.70 to 2.10% 1943-51 J&J	b	0.55 to	2.20%
Chicago & Western Indiana—			
Consol gold guar 4s 1952 J&J		94½	95
1st & ref M 4¼s D 1962 M&S		98	98¾
Choc & Memph 5s 1949 J&J	f	92	94
Choctaw Oklahoma & Gulf—			
Consol gold 5s 1952 M&N	f	10	18⅛
Cincinnati Hamilton & Dayton—			
General 5s gold 1942 J&D		101¾	----
Cinc Indianapolis & West RR—			
1st (stmp mod) 3-5s 1965 M&N		53½	54½
Cincinnati Lebanon & Northern—			
1st consol gtd 4s 1942 M&N		104⅛	----
Cinn & Muskingum Valley—			
1st 4s 1948 F&A		106	107
Cinn New Orl & Tex Pacific Ry—			
Eq trust 2½s 1942-1952 A&O	b	2.05	1.85%
Cin Northern RR 1st 4s 1951 J&J		98¼	----
Cincinnati Union Terminal Co—			
1st M 3½s ser D 1971 M&N		109½	110⅛
1st mtge 3½s ser E 1969 F&A		112⅝	----
Cl'field & Mah 1st gtd 5s '43 J&J		96¼	98½
Clev Cinc Chic & St Louis—			
General 4s gold 1993 J&D		77¼	78
Gen M 5s ser B 1993 J&D		88⅛	92
Ref & imp 4½s ser E 1977 J&J		57	57⅝
C W & M Div 1st 4s g '91 J&J		55	55⅞
St L Div 1st col tr g 4s '90 M&N		75½	76½
Cleveland & Pittsburgh—			
Ser A 4¼s gen gtd 1942 J&J		101½	----
Ser B 4¼s gen gtd 1942 A&O		104½	----
Ser B 3½s gen gtd 1942 A&O		103½	----
Ser C 3½s gen gtd 1948 M&N		107½	----
Ser D 3½s gen gtd 1950 F&A		108	----
Gen & ref 4½s 1977 ser A F&A		105	107⅞
Gen & ref 4½s 1981 ser B J&J		105	----
Cleve Short Line 4½s 1961 A&O		81⅛	82½
Cleveland Terminal & Valley—			
1st 4s gold guar 1995 M&N		59	60½
Cleveland Union Terminals—			
1st s f 5½s 1972 series A A&O		86¼	87¼
1st M s f 5s 1973 series B A&O		75	75½
1st s f 4½s 1977 series C A&O		67½	68
Clinchfield RR—			
Equip tr 2½s ser A '42-'52 M&S	b	2.10	1.85%
1¾s ser B 1942-1951 F&A	b	1.95	1.70%
Coal Riv Ry 1st 4s gu 1945 J&D		105½	----
Coeur d'Alene & Pend Oreille Ry—			
5s 1960 J&J	f	28	32
Colo & Southern 4½s 1980 M&N		23⅛	23¾
Columb & Hock Val 4s 1948 A&O		110	113
Colum & Toledo 4s 1955 F&A		113⅛	----
Concord & Claremont 5s '44 J&J		93	----
Connecticut & Passumpsic Rivers			
1st gold 4s 1943 A&O		103¾	----
Connecting Ry (Phila)—			
1st M gu 4s Mar 15 '51 M&S 15		110	----
1st 5s 1951 M&S		118	----
Consol Rys (N H) deb 4s '54 J&J	f	25	27⅜
Deb 4s 1955 J&J	f	23½	27
Deb 4s 1955 A&O	f	25	----
Deb 4s 1956 guar J&J	f	23½	27
Cuba Co extend 3s 1955 J&J	f	2	3
Cuban Nor Rys 1st 5½s, '42 J&D	f	21½	22½
Deposit receipts	f	19¼	20
Cuba RR 1st g 5s 1952 J&J	f	23	25
Deposit receipts	f	21¾	23
7½s extended to 1946 J&D	f	20	----
Deposit receipts	f	19¼	19⅞
6s extended to 1946 J&D	f	18½	----
Deposit receipts	f	18⅝	----
Imp & equip 5s 1960 M&N	f	24	26½
Deposit receipts	f	21½	----
Danbury & Norw ref 4s 1955 J&J	f	23	----
Dayton Union Ry—			
Gen A 3½-2¼s 1941-1950 J&D		98	----
Gen B 3½s 1965 J&D		100½	----
1st 4s July 1 1949 J&J		103	----
Del & Bound Br 3½s 1955 F&A		102	----
Delaware & Hudson 4s 1943 M&N		56	56½
Delaware Lackawanna & Western			
Equip trust 4s Apr 1 1942-'49	b	2.40	1.75%
Delaware River Terminal—			
See Reading Co.			
Denver & Rio Grande—			
1st con g 4s 1936 J&J	f	14⅜	14¾
1st con g 4½s 1936 J&J	f	11¼	14½
Denver & Rio Grande Western—			
Gen income 5s Aug '55 F&A	f	2	2½
Assented subject to plan	f	1¾	2
Ref & impt 5s 1978 ser B A&O	f	14	14½
Eq tr 4½s 1942 (yr) M&N	b	2.00	1.50%
4½s series C 1942 M&N	b	2.00	1.50%
2s series F 1941-1950 M&S	b	2.75	2.00%
Denver & Salt Lake Ry—			
Inc mtge 6s Jan 1 1960 An Apr	f	52½	54½
1st 4s 1950 J&J		100	----
Des Moines & Fort Dodge—			
Ctfs of dep for gtd 4s 1935 J&J	f	5⅝	6¼
Des Plaines Val 4½s 1947 M&S	f	18⅛	----
1st extend 4s 1969		84	----
Det & Mack 1st lien 4s 1995 J&D		45	----
2nd Mort. gold 4s 1995 J&D	f	23	29
Detroit Terminal & Tunnel—			
1st guar 4½s 1961 M&N		96½	97½
Detroit Toledo & Ironton—			
1st 5s Mar 1 1964 J&J		104¾	----
Eq tr 2¾s 1942-1947 M&N	b	1.85	1.50%
Detroit & Toledo Shore Line—			
1st gold guar 4s 1953 J&J		109	----
Dext & Piscataquis 4½s '49 J&J		75	81
Duluth Missabe & Iron Range—			
1st mortgage 3½s 1962 A&O		107⅛	----
Eq tr 1½s 1941-1950 A&O	b	1.70	1.40%

Bonds		Bid	Ask
Duluth South Shore & Atlantic—			
1st gold 5s 1937 J&J	f	18½	19¾
East Penn 1st 4s 1958 M&S		108	----
East Tenn & Western N C—			
1st stamped 5s 1965 M&N		96	----
East Tenn Va & Georgia—			
Consol 1st g 5s 1956 M&N		98½	99
Eastern Ry of Minnesota—			
Nor Div 1st g 4s 1948 A&O		108	----
Edmonton Dunvegan & British			
Columbia Ry 4½s 1944 A&O	r	100	102
Elgin Joliet & Eastern—			
1st mtge 3¼s ser A 1970 M&S		104⅞	105½
Eq tr 2½s Dec 1 1941-1949	b	1.75	1.60%
Elmira & Williamsport—			
1st 6s 1910 ext at 4% 1950 J&J		109	112
Income 5s 2862 A&O		103	----
El Paso & R I 1st gu 5s 1951 J&J		67	71
El Paso & Southwestern RR—			
1st & ref 5s 1965 A&O		65	67⅞
5s stamped 1965		65	68½
Erie prior lien g 4s 1996 J&J	f	91⅛	92
Gen lien gold 4s, 1996 J&J	f	59	59¼
Conv gold 4s 1953 ser A A&O	f	53⅞	55½
Series B 1953 A&O	f	53⅞	----
Series D 1953 A&O	f	53⅞	----
Ref & imp M 5s 1967 M&N	f	32⅛	32½
Ref & impt M 5s 1975 A&O	f	32¼	32⅝
1st mtge 4½s ser A 1957 w i		101	103
1st mtge 4s ser B 1995 w i		82½	83
Gen mtge conv inc 4½s 2015 w i	f	53⅛	53½
Equipment trusts			
4½s ser NN July 15 1942	b	1.25	0.75%
4½s ser of '28 1941-43 M&S	b	1.35	1.00%
4½s ser of '29 1941-44 F&A	b	1.70	1.40%
4½s ser of '30 1942-45 J&J	b	1.70	1.40%
4s ser of '34 1942-51 M&S	b	2.40	1.80%
2½s ser of '39 1941-49 J&D	b	2.00	1.70%
1¾s ser of '40 1941-50 J&D	b	2.10	1.85%
1¾s ser of '41 1942-51 M&N	b	2.15	1.85%
Erie & Jersey s f 6s 1955 J&J		93⅛	95¾
Florida Central & Peninsula—			
1st cons 5s gold 1943 J&J	f	46	50
Florida East Coast 4½s '59 J&D	f	67½	70
1st & ref 5s 1974 M&S	f	9¾	10
Certificates of deposit	f	9	9¾
Florida Southern gu 4s 1945 J&J		90	92
Florida West Sh 5s 1934 J&J	f	9½	----
Fonda Johnstown & Gloversv—			
Gen ref gold 4s 1950 J&J	f	25	----
1st cons ref 4½s '52 opt M&N			
Proof of claim filed	f	2¼	----
Amended 1st con 4½s 1982			
Proof of claim filed	f	2¾	3
Certificates of deposit	f	2½	3
Fort Dodge Des Moines & Sou—			
1st 5s 1938 J&D	f	22	23
Fort Street Union Depot Co—			
1st s f 3¾s 1965 J&D		99	----
Genesee River 6s 1957 J&J		115	115¾
Ga & Ala 5s Oct 1945 J&J	f	14½	15¾
Ga & Ala Term 1st g 5s 1948 J&D	f	12	----
Georgia Carolina & Nor—			
Ext at 6% to July 1 1934	f	22½	24½
Georgia & Florida RR—			
1st M 6s 1946 series A M&N	f	2	3
Certificates of deposit	f	1½	2½
Georgia Fla & Ala 1st 6s '52 F&A	f	12	14
Georgia Midland 1st g 3s '46 A&O		58½	60½
Ga RR & Bkg ref 6s 1951 A&O		113	----
4s Jan 1 1947 J&J		102	----
Ga Sou & Fla 1st g 5s 1945 J&J		66	66¾
Deb 5s 1952 A&O		50	52
Gettysburg & Harrisburg Ry—			
1st 4½s 1956 A&O		91	----
Goshen & Deckert'n 1st 5½s 1978	f	75	----
2nd ext 6s 1979 M&N	f	75	----
Gouvernour & Oswegatchie—			
1st 5s 1942 J&D		100	----
Grand River Valley—See Michigan Central			
Grand Trunk Pacific—			
Western div 1st 3s 1962 J&J		85	87
Prairie Section 4s ser A '55 A&O		68	71
Mountain div 4s ser B '55 A&O		68	71
Lake Superior 1st 4s '55 A&O		71	----
Sterling 4s 1962 J&J		93	95
Grand Trunk Pac Branch Line—			
Alberta Lines 4s Feb15'42 M&N		94	97
Grand Trunk Western—			
1st g gu 4s $ July 1 1950 J&J		84¼	85
Eq tr 5s Dec 14 1941-'43 (yr)	b	3.50	2.50%
Grays Pt Term g 5s 1947 J&D		95	----
Great Northern—			
1st & ref g 4¼s '61 opt '41 J&J		107¾	108
Gen M 5½s 1952 ser B J&J		104⅝	105½
Gen M 5s 1973 ser C J&J		99	99½
Gen 4½s 1976 series D J&J		91⅛	92¼
Gen 4½s 1977 series E J&J		90⅞	91¾
Gen mtge 4s ser G 1946 J&J		102	102¾
Gen mtge 4s ser H 1946 J&J		97¾	98
Gen mtge 3¾s ser I 1967 J&J		82¼	83⅛
Secured serial 4s '42-'44 A&O	b	102 to	104
Coll tr 4s 1942-1951 J&J	b	102¾ to	103
Eq tr 2s 1942-1947 M&S	b	1.60	1.25%
Greenbrier Cheat & Elk—			
3s serial 1942-1946 M&N	b	101¾ to	102
3½s serial 1947-1951 M&N	b	103½ to	99½
1st mtge 4s 1966 M&N		----	101
Green Bay & Western—			
Debenture ctfs A Feb	f	62	64
Debenture ctfs B Feb	f	9½	9¾
Guantanamo & Western—			
1st M 6s 1958 series A J&J		33½	34
Gulf Mobile & Northern—			
1st 5½s 1950 ser B A&O		90½	93
1st 5s 1950 series C A&O		87½	90
Secured notes 3s 1942-1945 J&J		95	98
Equip tr 2½s 1942-1946 J&D	b	1.75	1.30%
Gulf Mobile & Ohio RR—			
Gen inc 5s ser A 2015 J&J	f	47¼	48
1st & ref 4s ser B 1975 J&J		71	72½
Eq tr 2 40s 1942 1956 F&A	b	2.50	2.10%
Gulf & Ship Island RR—			
1st ref & term g 5s Feb '52 J&J		91½	----
Stmpd (July 1 1933 cpn on)		88	----
Gulf Terminal of Mobile—			
1st mtge g 4s 1957 gu J&J		73	75
Harlem R & Portch—See N Y N H & Hartford			
Harris Ports Mt Joy & Lanc RR			
Ext 4s 1943 J&J		105¾	----
Hoboken Ferry 5s 1946 M&N		50	52
Hocking Valley 4½s 1999 J&J		132⅜	----
Holidaysburg Bedford & Cumb—			
1st M g 4s 1951 guar J&J		102¾	103¾
Holyoke & West 4½s 1951 A&O	f	72	----
Housatonic con 5s 1937 M&N	f	64	64¾
Hudson & Manhattan—			
1st gold 5s 1957 opt F&A		45	45½
Adj inc up to 5% Feb '57 A&O	f	11	11¼
1st M 4½s 1957 conv F&A		51	----

a Called for redemption, see page 54. b Basis. f This price includes accrued interest. k Last sale. n Nominal. r Canadian price.

RAILROAD BONDS

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds		Bid	Ask
Huntington & Broad Top Mt			
RR & Coal extend 6s 1940 A&O	f	18½	----
Extended 5s 1940 A&O	f	1	2
Illinois Central—			
1st gold 4s 1951 J&J		90	96¼
Sterling 3½s coll tr 1950 J&J		32	36
1st gold 3½s 1951 J&J		90	----
1st extended g 3½s 1951 A&O		----	----
1st g 3s sterling 1951 M&S		30	70
Coll trust gold 4s 1952 A&O		44	45
Ref g 4s 1955 opt 1918 M&N		43⅜	44⅛
Pur liens 1st g 3½s 1952 J&J		42⅛	43⅜
Collateral trust 4s 1953 M&N		43⅛	43¾
Ref mtge 5s 1955 M&N		53⅛	55⅝
40-year 4½s Aug 1 1966 F&A		46¾	47
Cario Bridge 4s g 1950 J&D		81½	82½
Litch Div 1st g 3s 1951 J&J		61¼	65
Louisv Div 3½s g 1953 J&J		58	59
Omaha Div 1st 3s g 1951 F&A		43	44½
St Louis Div g 3s 1951 J&J		43½	45½
Gold 3½s 1951 J&J		45¾	46¾
Sp'field Div ext 3½s 1951 J&J		60	95
Western lines g 4s 1951 F&A		61⅝	63
Equipment trusts—			
2s ser V 1941-1951 M&S	b	2.20	1.90%
2½s ser T 1942-1949 M&S	b	2.10	1.85%
3s ser R, 1941-1952 M&S	b	2.25	1.85%
4½s ser N, 1941 A&O	b	1.50	1.00%
4½s ser O, 1942 J&J	b	1.60	1.40%
4½s ser P, 1944 A&O	b	1.80	1.50%
4s ser Q, 1941-1944 F&A	b	1.85	1.50%
Ill Cent RR Co & Chic St L & N O RR jt 5s, A, 1963 J&D		48⅛	48⅞
4½s series C, 1963 J&D		44	44⅞
Illinois Terminal RR—			
Eq tr 2s 1942-1951 F&A	b	2.35	1.90%
Indiana Harbor Belt RR—			
Genl mtge 4s 1957 J&J		108½	----
Gen mtge 4½s 1957 J&J		112	----
Indiana Illinois & Iowa—			
1st gold 4s 1950 J&J		71	73½
Indianapolis & Louisville—			
1st guar 4s 1956 J&J	f	23	----
Indianapolis Union—			
Ref & imp M 3½s ser B '86 M&S		108	----
Internat'l-Great North Ry—			
1st M g 6s 1952 series A J&J	f	17½	18
Adj M 6s July 1952 ser A April	f	1⅝	1⅝
1st M 5s 1956 series B J&J	f	17¼	17½
1st M 5s 1956 ser C J&J	f	17¼	22
Equipment trusts—			
4½s series B 1942 A&O	b	1.50	1.10%
Internat Rys (Central America)—			
Purch money 5s 1972 J&J		73	75
1st M 5s 1972 opt M&N		80⅝	81½
1st l & ref 6½s 1947 F&A		91	92⅞
Debenture 4s 1961 J&D		64	----
Iowa Central 5s ctfs 1938 J&D	f	7¼	8¼
1st & ref g 4s 1951 M&S	f	1	1½
Jacksonville Gainesville & Gulf Ry 1st 5s 1951 A&O	f	9¼	----
Jackson Lansing & Saginaw—			
See Michigan Central			
Jacksonville Terminal—			
1st & gen mtge 5s 1967 J&J		106	----
Ref & ext 5s ser A 1967 J&J		106	----
Ref & ext 6s ser B 1967 J&J		107	----
Jamestown Frank & Clearfield—			
1st g 4s 1959 guar J&D		54	55½
Joliet & Northern Indiana—See		Mich.	Central
Joplin Union Depot Co—			
1st 5s June 1 1944 J&D		105	----
Kanawha Br & Ter 5s 1948 A&O		108½	----
Kana & Mich 1st 4s 1990 A&O		91	92½
Kan City Ft Scott & Memphis—			
Ref g 4s 1936 guar A&O	f	46½	48⅛
Certificates of deposit	f	40¼	49⅞
Kan C Mem & Bir 4s 1934 M&S	f	87½	----
Income 5s Mar 1934 Sept 1	f	84	86
Kan City Sou 1st g 3s 1950 A&O		67	67¾
Ref & Impt 5s Apr 1 1950 J&J		73	73¾
Eq tr 3s F Jan 1 1942-1946	b	1.75	1.40%
2½s ser G 1942-1950 M&S	b	2.25	1.80%
Kansas City Terminal Ry—			
1st g 4s 1960 opt 1930 J&J		108	108¾
Kansas Oklahoma & Gulf—			
1st M 5s 1978 J&J		97½	99
Kentucky Cent 4s g 1987 J&J		109⅞	112
Kentucky & Indiana Term RR—			
‡1st gold 4½s 1961 J&J		25	60
‡4½s stamped 1961 J&J		83⅜	85
4½s plain 1961 J&J		89	95
1st mtge 4½s unguar 1961 J&J		82	----
Lake Erie & Western RR—			
1st mtge 5s ext at 3% to '47 J&J		87⅝	90
Lake Shore & Michigan South—			
Cong g ref 3½s 1997 J&D		90½	91¾
Leamington & St Clair 4s '45 A&O		88	----
Lehigh & Lake Erie 4½s '57 M&S		59	61
Lehigh & New England—			
1st M gold 5s 1945 J&J		108½	----
Gen mtge 4s ser A 1965 A&O		98½	100
Equip tr 4½s G 1941-45 M&N	b	1.65	1.25%
Eq tr 3s ser K 1942-1947 J&J	b	1.75	1.40%
Lehigh Valley Harbor Term Ry—			
1st mtge 5s 1954 F&A		49	49½
Lehigh Valley—			
1st gold 4s 1948 J&D		80	----
Con M 6s ann irred J&D		74¼	75¾
Con M 4½s ann irred J&D		58½	60
4s stpd modified 2003 M&N	f	33⅜	33¾
4½s stpd modified 2003 M&N	f	34	35¼
5s stpd modified 2003 M&N	f	37¾	38
Lehigh Valley (N Y)—			
1st 4½s extended 1950 J&J		50⅛	51½
Lehigh Valley Terminal Ry—			
1st 5s extended 1951 A&O		56½	57½
Lehigh & N Y 1st 4s 1945 M&S		51½	52
Lex & East'n 1st gu 5s 1965 A&O		115¾	117
Lincoln Park & Charlotte—			
1st extended 5s 1949 J&J		60	----
Litchf & Madis 1st 5s 1950 M&N		103	----
Little Miami guar 4s 1962 M&N		100	----
Little Rock & Hot Spr West Ry—			
1st gold 4s 1939 guar J&J	f	21½	23½
Long Dock cons 3½s 1950 A&O		98½	98½
Long Island—			
Unified g 4s, 1949 M&S		96¾	----
Refunding mtge 4s 1949 M&S		97	97½
4s stamped 1949 M&S		97	97½
Equip tr 4½s 1941-45 (yr) F&A	b	1.80	1.35%
Louisiana & Ark 5s A 1969 J&J		86½	88
Equip trust 3½s to 1946 A&O	b	1.90	1.50%
La & North West 5s 1935 A&O	f	25	----
Prior lien 1st 5s 1945 J&J		92	----
Gen s f 5s 1974 J&J		50	53
Non-cum inc deb 5s 2008 Jan	f	16	20
Louisville Henderson & St Louis—			
1st mtge gold 5s 1946 J&J		111	112¼
Louisville & Jeffersonville Bridge			
Guaranteed gold 4s 1945 M&S		107⅝	----
Louisville & Nashville—			
1st & ref 5s 2003 ser B A&O		104¼	105⅛
1st & ref 4½s 2003 ser C A&O		97½	97⅞
1st & ref 4s ser D 2003 A&O		91⅜	92
1st & ref 3½s ser E 2003 A&O		87	87½
Eq tr 2½s 1941-1954 J&D	b	2.15	1.85%
1½s 1941-1950 J&D	b	1.85	1.60%
1½s 1942-1951 J&D	b	1.85	1.60%
Ext mtge unif 3½s A '50 J&J		103½	104
Ext mtge unif 4s B 1960 J&J		107	107¾
Atl K & Cin Div 4s 1955 M&N		109¼	110
Pad & Mem Div 1st 4s '46 F&A		105½	106
St Louis Div 2d 3s 1980 M&S		84	87
Mob & Mont 4½s 1945 M&S		110¼	111
Southern Ry joint Monon collateral 4s, 1952 J&J		84⅜	86
L & N Term 1st g 4s '52 gu J&D		107	----
Macon Dublin & Savannah—			
1st 5s 1947 J&J		69	71
Macon Terminal 5s 1965 J&J		96½	97½
Maine Central—			
1st mtge & coll 4s ser A '45 J&D		81	81¼
Conv gen 4½s ser A 1960 J&D		53	54
Secured 6s 1959 1st ser J&J		82	----
Equiptment trust 5s to 1944	b	2.00	1.50%
Manila RR Sou Lines—			
1st 4s extend 1959 M&N		47½	70
Manitowoc Green Bay & Western			
1st gtd 3½s 1941 J&J		30	41
Maryland & Pa 1st g 4s '51 M&S		54	56
1st cons A 6s 1963 A&O		57	----
Marshfield & Southeastern—See		Wisc. C	entral
Memphis Union Station Co—			
1st g gu 5s Nov 1 1959 M&N		116½	----
Meridian Term 4s '55 guar M&N		87	----
Mexican International—			
4s Sept 1914 coupon on 1977	f	2	2¼
4s Asst (cash warr & coup) 1977	f	2	2¼
Michigan Central—			
Ref & impt 4½s 1979 ser C J&J		68¾	69½
1st gold 3½s 1952 M&N		96	97⅛
Grand River Valley—			
1st 4s 1959 M&S		70	71½
Jackson Lansing & Saginaw			
1st 3½s Sept 1 1951 M&S		63	75
Joliet & Northern Indiana—			
1st 4s 1957 J&J		70	----
Middlesex Val 1st 5s 1942 M&N		90	----
Midi RR 4% franc bonds			
(Foreign series) 1960 J&D	f	----	6
Midland of New Jersey—			
ext at 5% to 1940 A&O	f	43½	46
Midland Valley 5s 1943 A&O		56½	57
Adj M Apr 1 '53 ser A Sept		41	43
Adj 5s series B 1953 Sept		30	----
Milwaukee & Northern—			
1st ext 4½s 1939 J&D	f	62½	74
Con ext 4½s 1939 J&D	f	37½	38
Mil Sparta & NW 1st 4s 1947 M&S	f	25½	25⅞
Mil&State Line 1st 3½s 1941 J&J	f	33	----
Minneapolis & St Louis—			
5s ctfs of deposit 1934 M&N	f	8½	9½
1st refdg gold 4s 1949 M&S	f	2½	2¾
Ref & ext 5s Feb '62 ser A Q-F	f	1¼	1½
Certificates of deposit	f	----	1¼
Merriam Jct & Albert Lea—			
1st 7s ext at 6% 1932 J&D	f	101	105
Certificates of deposit	f	97	101
Minneapolis Northfield & Southern Ry 1st 6s '41 M&S		95	----
Minn St P & Sault Ste Marie—			
1st cons gold 4s 1938 J&J	f	12½	13
1st cons gold 5s 1938 J&J	f	12½	13
1st cons 5s 1938 gu int J&J	f	12⅜	12⅛
2d M gold 4s guar 1949 J&J		18	20
1st ref 6s 1946 series A J&J	f	4¼	4½
1st ref 5½s 1978 ser B J&J	f	62½	64¼
25-year 5½s 1949 M&S	f	1⅞	1¾
1st Cen Ter Ry 4s ext '53 M&N		75	----
Minn Terminal 1st 3½s '50 J&J		75	----
Minn Transfer Ry 3½s 1956 J&O		105¼	----
Missouri Illinois Bridge and Belt RR cons 4s 1951 J&J		80	----
Mo-Illinois RR 1st 5s 1959 J&J	f	88½	90
Equip trust 2½s 1941-1949 F&A	b	2.25	1.80%
Mo Kans & Okla 5s 1942 M&S		85	----
Missouri-Kansas-Texas RR—			
Prior lien 5s 1962 ser A J&J		28¾	29
Prior lien 4s 1962 ser B J&J		23¾	24
Prior lien 4½s 1978 ser D J&J		24¾	25¼
Adj M 5s Jan 1967 ser A A&O	f	10¼	10½
Eq tr 2½s 1942-1952 F&A	b	3.50	2.75%
Missouri Kan & Texas Ry Co—			
1st gold 4s 1990 J&D		35½	36⅛
Mo Pacific RR (new company)—			
1st & ref 5s Jan 1965 A F&A	f	27½	28
Certificates of deposit		26½	----
1st & ref 5s 1977 ser F M&S	f	27½	27¾
Certificates of deposit	f	26¾	27½
1st & ref 5s 1978 ser G M&N	f	28¼	28⅝
Certificates of deposit	f	27¼	----
1st & ref 5s 1980 ser H A&O	f	28¼	29¼
Certificates of deposit	f	27¾	----
1st & ref 5s 1981 ser I F&A	f	27⅝	28
Certificates of deposit	f	26½	----
1st 4s 1990 w i		68½	69¼
Income 4s series A 2005 w i		37	39
Income 4s½ ser B 2015 w i		25¾	26½
Conv g 5½s 1949 ser A M&N	f	1	1½
Secured 5½s 1941-1956 J&D	f	1	1½
Equipment trusts—			
4½s ser F 1942-1944 M&N	b	1.70	1.25%
3½s ser AA 1942-1946 F&A	b	1.85	1.40%
3½s ser BB 1942-1952 J&D	b	2.25	1.90%
2½s ser CC 1941-1949 M&S	b	2.15	1.70%
2s ser DD 1942-1950 F&A	b	2.15	1.70%
2½s ser EE 1942-1956 J&D	b	2.50	2.00%
Mo Pac (old)—Gen 4s 1975 M&S	f	1⅞	2
3d ext 4s July 1 1938 M&N	f	1⅞	2
Mobile & Birmingham—			
Prior lien 5s, 1945 J&J		96	----
5s small 1945 J&J		90	----
Gen M g 4s 1945 J&J		80	83
4s small 1945 J&J		75	----
Mobile & Ohio—			
Gen gold 4s, 1938 M&S	f	95	----
4½s certificates of deposit 1977	f	48½	----
5s certificates of deposit 1938	f	57½	----
Eq tr 4s 1942-1943 M&S	b	1.50	1.20%
Eq 4½s 1942-1942 (yr) J&J15	b	1.50	1.10%
Eq tr 2½s 1941-1955 F&A	b	2.60	2.00%
Montgomery Div g 5s 1947—			
Certificates of deposit	f	37¾	----
Mohawk & Malone—			
1st guar g 4s 1991 M&S		53½	54½
Consol gold 3½s 2002 M&S		50	----
Monon Coal—See Chic Ind & Lou			
Monongahela Ry Co—			
1st mtge 3¼s ser B 1966 F&A		103¼	105
Monongahela Sou 5s 1955 A&O		123	----
Gen 6s 1955 A&O		130	----
Montana Wyoming & Southern—			
1st mtge gold 5s 1939 M&S	f	31	33
Montauk Ext 1st 5s 1945 J&J		95	----
Montgomery & Erie 1st 5s 1956	f	75	----
Morris & Essex 3½s 2000 J&D		43	43½
Constr'n 5s 1955 ser A M&N		42⅛	43⅛
Constr'n 4½s 1955 ser B M&N		38¼	38⅝
Nashville Chattanooga & St L—			
1st M 4s 1978 ser A F&A		68⅛	68⅞
Eq tr 2½s 1942-1952 M&S	b	2.25	1.85%
2½s ser D 1943-1951 J&J	b	2.25	1.85%
National Rys of Mexico—			
Prior lien 4½s—			
Jan 1914 coupon on 1957	f	----	2⅛
July 1914 coupon on 1957	f	----	2⅛
July 1914 coupon off 1957	f	----	2⅛
Assent cash warrant and scrip receipt No 4 on 1957	f	1	1⅛
Gtd gen s f 4s (Apr '14 coup on)	f	¾	1⅛
April 1914 coupon off 1977	f	¾	1⅛
Assent cash warrant and scrip receipt No 5 on 1977	f	⅞	5
National RR of Mexico—			
Prior lien 4½s assent cash warr't & scrip rct No 4 on '26	f	3¼	3⅝
1st con 4s (Apr 1914 coupon on) 1951	f	2½	2¾
April 1914 coupon off 1951	f	2½	2¾
Assent cash warrant and scrip receipt No 4 on 1951	f	2½	2¾
Naugatuck 1st 4s 1954 M&N		85½	89
New Eng cons 4s 1945 gu J&J		59½	60¼
Consol g 5s July 1 1945 J&J	f	53½	64½
New Haven & Northampton—			
Ref cons 4s 1956 J&D	f	38	----
N J Junc 1st 4s gu 1986 F&A		75	85
N J & N Y 1st ext 5s 1950 M&S	f	14	----
General 5s Jan 1 1938	f	5	----
New Orleans Great Northern—			
50-year 1st 5s 1983 J&J		73½	75
Income deb 5s 2032 J&J	f	22	23
New Orleans & Nor East 6s 1915			
Ref & impt 4½s 52 ser A J&J		72½	74
New Orl Term 1st 4s 1953 J&J	f	74¾	75
New Orleans Texas & Mexico—			
Non-cum inc 5s '35 ser A A&O	f	----	38⅛
Certificates of deposit	f	35	39¾
1st 5s 1954 series B A&O	f	41	45
Certificates of deposit	f	39	44½
1st M 5½s 1954 series A A&O	f	40	46¾
Certificates of deposit	f	38	46
1st 5s 1956 series C F&A	f	42	42⅛
Certificates of deposit	f	44¾	48
1st M 4½s 1956 series D F&A	f	----	43⅛
Certificates of deposit	fk	----	44
Equip trust 4½s	b	1.75	1.35%
Newport & Cincinnati Bridge—			
1st M g 4½s 1945 guar J&J		107	----
New York Central RR—			
Cons mtge 4s 1998 ser A F&A		61½	62
Ref & impt 4½s 2013 A A&O		57	57⅛
Ref & impt 5s 2013 C A&O		62¼	62½
10-year 3¼s sec s f 1946 A&O		93	93¼
3½s conv secured 1952 M&N		60¾	61
New York Central & Hud Riv—			
Ref g 3½s July 1 1997 J&J		81¼	81⅞
Deb 4s 1942 tax-exempt J&J		101	101⅛
L S coll tr g 3½s 1998 F&A		64¾	65¼
M C coll tr g 3½s 1998 F&A		58½	59¾
Spuyten Duyvil & Pt Morris—			
3½s 1959 J&D		80	----
N Y Cent equip trusts—			
4½s 1942-1944 A&O	b	1.70	1.35%
4½s 1941-1944 J&D	b	1.70	1.35%
4½s 1942-1945 M&N	b	1.70	1.30%
2½s 1942-1949 J&D	b	2.10	1.70%
1st series of 1941—			
1½s 1942-1951 F&A	b	2.20	1.90%
2d series of 1941—			
2½s 1942-1951 J&J	b	2.15	1.90%
New York Chicago & St Louis—			
1st 3½s extend 1947 A&O		95¼	95½
Ref 5½s 1974 ser A A&O		73¾	74
Ref 4½s 1978 ser C M&S		63¼	63¾
Coll tr 4s 1946 F&A		93½	93⅝
3-yr 6s ext'd notes 1941 A&O		99¼	99¼
Debenture 6s, 1950 J&D		95	97
Equipment trusts—			
1¾s 1942-1951 J&D	b	2.20	1.90%
2¼s 1942-1947 M&S	b	1.80	1.40%
3s 1942-1951 J&J	b	2.15	1.90%
4s 1941-1949 M&S	b	2.25	1.90%
New York Connecting RR—			
1st mtge 3½s ser A 1965 A&O		101¼	102⅛
New York & Erie RR—			
1st 4s ext g 1947 M&N		103⅜	----
2d ext 5s 1939 M&S	f	99	----
3d mtge 4½s 1938 M&S	f	99	----
New York & Greenwood Lake—			
Guar g 5s 1946 M&N	f	61½	65
N Y & Har 1st g 3½s 2000 M&N		104	104½
N Y & Hob Fy 5s May 1946 J&D		38	40
New York Lack & Western—			
1st & ref 4s ser A 1973 M&N		54	55¼
1st & ref 4½s 1973 ser B M&N		58⅝	59
New York & Long Branch—			
General gold 4s 1941 M&S		95½	97½
General 1st 5s 1941 M&S		96	----
N Y New Haven & Hartford—			
Deb 6s Jan 15 '48 conv J&J15	f	29	29¼
Deb 4s May 1 1957 M&N	f	7⅛	7¼
Deb 4s July 1 '55 non-conv J&J	f	25	27
Deb 4s 1956 non-conv M&N	f	26½	27⅛
Deb 4s 1947 non-conv M&S	fk	27¼	----
Deb 3½s March 1947 M&S	f	25	26½
Deb 3½s 1954 non-conv A&O	f	25	26¼
Deb 3½s 1956 conv J&J	f	25	26½
15-year secured 6s 1940 A&O	f	46¼	47
1st & ref 4½s 1967 J&D	f	28¼	29¼
Equipment trusts—			
2½s 1941-1949 M&S	b	2.10	1.80%
2½s 1942-1950 F&A	b	2.15	1.84%
3s 1941-1951 M&S	b	2.20	1.85%
4½s 9-15-41 to 3-15-45 M&S15	b	1.75	1.40%
4½s 1942-1946 J&J	b	1.75	1.40%
Har Riv & Pt Ches 4s '54 M&N		82¼	84½
N Y & N J Ferry 5s 1946 J&J		41	45
New York Ontario & Western—			
Ref 1st g 4s June 1992 M&S	f	6¾	7⅛
Gen M g 4s 1955 red J&D	f	1⅞	2
New York Pennsylvania & Ohio—			
Prior lien ext 4½s, 1950 M&S	f	105¼	106
New York Phila & Norfolk—			
Stock trust ctfs 4s 1948 J&D	f	103½	----
N Y Prov & Bos 4s 1942 A&O	f	98	----

‡ Secured interest at exchange rate of 4.8665. s Called for redemption, see page 54. b Basis. f Price includes accrued interest. k Last sale
n Nominal. r Canadian price.

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds	Bid	Ask
N Y & Putnam 1st 4s g 1993..A&O	49¼	51
N Y Short Line 4s 1957....F&A	107½	108½
N Y & Stamford 4s 1958...M&N f	55	----
New York Susq & Western—		
1st refunding 5s 1937....J&J f	----	37¾
2d mtge 4½s 1937....F&A f	2½	----
Gen mtge. 5s g 1940....F&A f	10	14
Term 1st g 5s 1943....M&N f	89	92½
N Y Westchester & Boston Ry—		
1st M g 4½s 1946 guar....J&J f	4	4¼
Norfolk & Carol 5s 1946 ....J&J	102	----
Norfolk Southern—		
1st & ref g 5s '61 opt '15..F&A f	25	27
Certificates of deposit reg... f	25	27
Ctfs of dep (issued by reorganization manager) 1961.. f	25	27½
Ctfs of dep (issued by reorganization manager) 1941.. f	102	----
1st gen 5s 1954....J&J f	50	----
1st mtge 4½s w i 1998....	73½	75
Gen mtge conv inc 5s w i 2014.. f	22¼	23¼
Norfolk Term 1st gu 4s '61..M&N	106	----
Norf Term & Transp 5s '48..F&A	119	----
Norfork & Western Ry—		
1st con 4s 1996....A&O	126½	127¾
Norrist'n & Maine 1st 4s '52 M&S	101	104
North Pennsylvania RR—		
Gen g 3 3s 1953....J&D	85	----
Northern Cent 5s 1974 A...M&S	115½	125
Gen & ref 4½s B stpd '74..M&S	113	----
Northern Ohio Ry—		
1st gtd g 5s 1945....A&O f	65	80
1st mtge g 5s (stamped cancellation of guarantee 1945..A&O f	55	----
Certificates of deposit.... f	55	----
Northern Pacific—		
Prior lien g 4s Jan 1997....Q&J f	74¼	75½
Gen lien g 3s Jan 2047....Q&F	42⅝	43¼
Ref & imp 4½s 2047 ser A..J&J	52¼	52⅝
Ref & imp 6s 2047 ser B...J&J	67¼	67⅞
Ref & imp 5s 2047 ser C...J&J	57⅛	60
Ref & imp 5s 2047 ser D...J&J	57¾	59½
Eq tr 2½s 1942-1947....M&S b	1.80	1.40%
Eq tr 2¼s 1942-1946....J&J b	1.75	1.40%
Eq tr 2½s 1941-1950....F&A b	1.90	1.50%
Nor RR of N J gen 4½s 2000..J&J f	30	----
N'western Term Co 5s 1948..F&A f	25	----
N'western Term RR 5s Apr 1977.. f	25	26
Norwich & Worcester 4½s '47M&S	101	102
Ogdensburg & Lake Champlain—		
1st guar g 4s 1948....J&J f	7	7⅝
Ohio Connecting 4s 1943...M&S	106	----
Ohio & Little Kanawha 5s '50 M&S	67	70
Old Colony RR 4s 1938....J&J f	14	14⅛
1st M 5½s 1944....F&A f	14¼	14¾
1st M 5s 1945 series B....J&D f	14¼	14¾
1st M 4½s 1950 series C...J&J f	14¼	14¾
Okla City-Ada-Atoka 6s '54..J&J f	13	15
Ore RR & Nav cons 4s 1946..J&D	109¾	----
Ore Short Line 1st 5s 1946..J&J	113⅞	115
1st cons guar 5s 1946....J&J	114	115
Oregon-Washington RR & Nav—		
1st & ref g gu 4s '61 opt..J&J	107	107¼
PacFruit Express—See Sou Pac—		
Pac of Mo 1st ex g 4s 1938..F&A f	88½	89⅝
2d ext 5s gold 1938....J&J	86¼	89
Carondelet Branch—		
1st extended 4½s 1938..A&O f	87	----
St Louis City real est 5s '38 J&J f	87	----
Paducah & Ill 1st 4½s 1955..J&J	101½	105
Paris-Orleans RR—		
6% franc bonds (foreign series) red to 1956....J&D f	----	7
Paterson Extension 5s 1950..J&D f	42	45
Paulista Ry 1st 7s '42 ser A M&S15 f	70	75
Pennsylvania Company—		
28-year secured 4s 1963...F&A	106¼	106⅛
Gu tr ctfs g 4s 1952....M&N	108¼	109⅞
Gu tr ctfs g 3½s 1942....J&D	103¾	----
Gu tr ctfs g 3½s 1944....J&D	105	107
Penn & N Y Canal & RR—		
Cons 1st extend 5s 1949..A&O	67½	68½
Cons 1st extend 4½s 1949..A&O	61½	63
Cons extend 4s 1949....A&O	57½	58½
Penn Ohio & Detroit RR—		
1st & ref 4½s 1977 ser A...A&O	104	105
1st & ref 4½s series B 1981....	104½	----
Pennsylvania RR—		
Con M 4s gold 1943....M&N	105½	----
Con M 4s gold 1948....M&N	112¾	115
4s stamped 1948....M&N	112	----
Con M 4½s gold 1960....F&A	123¾	123⅝
Gen g 4½s 1965....J&D	105½	105¾
Gen g 5s Dec 1 1968....J&D	111⅝	112⅝
Gen M 4½s 1981 ser D...A&O	102¼	102¾
Gen M 4½s ser E 1984...J&J	101¾	102½
Deb 4½s 1970....A&O	93⅝	93½
Gen M 3¾s ser C 1970...A&O	96⅛	96½
Conv deb 3½s 1952....A&O	89¾	89¾
30-yr secured 4s 1942-1964..J&J b	101½ to	102½
Equipment trusts—		
4s series E 1942-1949...J&J b	1.85	1.50%
2¼s series G 1941-1950..J&D b	1.80	1.40%
2¼s series H 1942-1952 M&N b	1.90	1.50%
2½s Oct 1 1941-1954..A&O b	2.00	1.70%
2½s series K 1942-1955..J&J b	2.10	1.75%
1¾s series L 1942-1956..F&A b	2.15	1.75%
Peoria & Eastern Ry—		
1st cons ext 4s 1960....A&O	48	48½
2d cons inc 4s 1990....Apr 1 f	6½	7
Peoria & Pekin Union Ry—		
1st g 5½s 1974 series A...F&A	106¼	108
Peoria Ry Ter 4s 1937 gu op..J&J f	62	66
Pere Marquette Ry—		
1st g 5s July 1956 ser A..J&J	72⅝	73⅜
1st g 4s July 1956 ser B..J&J	62½	63½
1st 4½s 1980 ser C....M&S	65⅞	66¼
Equipment trusts—		
4½s ser A 1942....F&A b	1.40	1.00%
4½s 1942-1945....M&N b	1.75	1.40%
2½s 1942-1946....J&J b	1.80	1.40%
2¾s 1942-1947....M&N b	1.90	1.50%
2½s 1942-1956....J&D b	2.40	2.00%
2s 1941-1950....M&N b	2.10	1.85%
Perkiomen RR ext 3½s 1951..J&J	90	----
Phila & Balt Cent 4s 1951...M&N	103¼	104¼
Phila Balt & Washington—		
1st gold 4s 1943....M&N	107⅛	----
Gen 4s April 1 1960....A&O	106	----
Gen 5s 1974 series B....F&A	118½	120½
Gen M 4½s 1977 ser C...J&J	114½	118¼
Gen 4½s series D 1981..J&D	109½	110
Phila & Chester Val 4s 1948..A&O	89	----
Phila & Frankf 1st 4½s '52...F&A	95	----
Phila Newton & N Y 3s 1942 A&O	101¼	----
Philadelphia & Reading RR—		
Impt mtge 4s 1947....A&O	105½	106½
Extend 4½s 1943....A&O	103	----

Bonds	Bid	Ask
Phila & Reading RR (*Concluded*)—		
Delaware River Terminal—		
1st 5s 1942....M&N	102½	----
Phila & Reading Term RR—		
1st s f 3½s 1966....M&N	99	----
Serial bonds—		
0.50 to 2.625% 1942-51....	98	----
Philippine Ry 1st 4s 1937...J&J f	8	8½
Certificates of deposit.... f	7½	8½
Piedmont & Northern—		
3½s 1966....J&D	98¼	99¼
Pitts Bessemer & Lake Erie—		
Cons gold 5s 1947....J&J	116	----
Pitts Cin Chic & St Louis—		
4½s series B 1942....A&O	102½	----
4½s series C 1942....M&N	104¾	----
4s series D 1945....M&N	109½	----
3½s series E 1949....F&A	109	----
4s series F 1953....J&D	110½	----
4s series G 1957....M&N	103½	----
4s series H 1960....F&A	109½	113½
4½s series I 1963....F&A	119½	121½
4½s series J 1964....M&N	118	----
Gen M 5s 1970 ser A....J&D	109¾	111
Gen M 5s 1975 ser B....A&O	109¾	110¾
Gen M 4½s 1977 ser C...J&J	104	104¾
Pitts Shawmut & Northern—		
6% receivers' ctfs 1929...F&A f	15	18
Pitts & Shawmut 5s 1959...J&D f	----	----
Pitts Shenango & Lake Erie—		
Cons 1st g 5s July 1 1943..J&J	114½	----
Pittsburgh Term RR & Coal—		
5s Unassented 1942....J&J	98	----
1st extend 5s 1952....J&J	72	76
Pitts Va & Char gu 4s 1943..M&N	106⅜	----
Pitts & West Va Ry 4½s '58AJ&D	63	63½
1st M 4½s 1959 ser B....A&O	63	63⅜
1st M 4½s 1960 ser C....A&O	63	63½
Eq tr 4s 1941-1948....F&A b	3.50	3.00%
Eq tr 3½s Apr 1 1942-1946.... b	3.00	2.50%
Eq tr 2¾s 1941-1946....J&D b	2.75	2.25%
Pitts Young & Ashtabula—		
1st gen 4s series A 1948...J&D	102½	----
1st M 5s 1962 series B....F&A	117¼	----
1st gen 5s 1974 series C....J&D	100	----
1st 4½s series D 1977....J&D	107	----
Port Reading 1st ext 3½s '56 J&J	91	----
Port Richmond Warehouse—		
See Reading Co.		
Portland & Rumford Falls—		
5s 1951....M&N	83½	----
Porti (Me) Term gu 4s 1961..J&J	94½	95½
Guar 5s 1961....J&J	103½	104½
Prov Sec deb 4s 1957 gu....M&N f	4½	5⅜
Prov Ter 1st g 4s gu 1956...M&S f	80	87
Prov & Worc 1st 4s 1947....A&O	97	----
Raleigh & Augusta Air Line—		
1st 5s 1931....J&J f	70	75
Ral & Gaston 1st 5s g 1947..J&J f	69	72
Raleigh & S'port Ry 5s '65..J&D f	21	23
Reading Belt 1st 4s 1950...M&S	104½	----
Reading Company—		
Jer Cent 4s 1951 opt '06..A&O	67½	68
Gen & ref 4½s 1997 ser A..J&J	83	83¼
Gen & ref 4½s 1997 ser B..J&J	82½	83½
Eq tr 4½s 1942-45 (s-a)..M&N b	1.70	1.35%
Port Richmond Warehouse—		
4s Sept 1 1951....	95	----
Rich & Mecklenb'g 4s 1948..M&N	55	58
Richmond Term 3½s 1965...M&S	104¾	----
Rio Gr Junc 1st gu 5s 1939..J&D f	45	47
Rio Gr So 1st g 4s 1940....J&J f	⅜	⅞
Rio Gr West 1st 4s 1939....J& f	44½	46½
1st coll tr 4s 1949 opt....A&O f	13	13½
Rock Island Ark & Louisiana—		
1st guar 4½s 1934....M&S f	15¼	16
Rock Island-Frisco Term Ry—		
1st M 4½s 1957....J&J	87	----
Rutl Can 1st g gu 4s 1949....J&J f	6	7
4s stamped 1949....J&J f	6¼	7
Rutland con 4½s 1941....J& f	7	8
4½s stamped 1941....J&J f	6⅝	7⅜
St Clair Mad & St Louis Belt—		
Alton Bridge 1st g 4s '51..J&J	90	----
St Clair Term RR 5s 1950...M&S	118	----
St Johns & L Cham 5s 1944..M&S	92½	94
St Jos & Grand Island 4s '47..J&J	109	----
St Lawr & Adirond 5s 1996..J&J	64	70
2d gold 6s 1996....A&O	64	----
St Louis Iron Mountain & Sou—		
Riv & Gulf Divs 4s 1933..M&N f	74½	74⅞
Certificates of deposit.... f	73¾	74
St Louis Peo & N W 5s 1948..J&J f	32	40
St Louis-San Francisco Ry—		
Prior lien 4s 1950 series A..J&J f	14¾	15¼
Certificates of deposit.... f	14¼	14½
Prior lien 5s 1950 series B..J&J f	15⅝	15⅞
Certificates of deposit.... f	15	15¼
Cons in 4½s 1978 ser A....M&S f	15¼	15⅝
Certificates of deposit stpd.. f	14½	15
Equipment trusts—		
4s series CC 1942-1943..M&N b	1.60	1.40%
4½s series DD 1942-45..A&O b	1.80	1.50%
St Louis Southwestern—		
1st g 4s 1989....M&N f	79	79½
2d g inc 4s Nov 1989....J&J f	62¾	64
1st term & unif 5s 1952...J&J f	39⅝	40¼
Gen & ref 5s ser A 1990...J&J f	19⅞	21
Equipment trusts—		
4½s series K 1942-1945..J&J b	1.75	1.40%
St Paul & Duluth—		
1st consol g 4s 1968....J&D	80	92
Mortgage 4s Dec 1 1996..J&D	78	----
St Paul East Gr Tr 4½s '47..J&J f	4	4½
St Paul & Kansas City Short Line		
1st guar 4½s 1941....F&A f	10½	10¾
St Paul Union Depot—		
1st & re. 5s 1972....J&J	111¾	112
Salt Lake City Union Depot		
and RR 1st 5s 1938....M&N f	87	----
Salt Lake & Ogden 5s 1934.... f	22	----
San Antonio & Aransas Pass—		
1st guar g 4s 1943....J&J	94⅞	95⅝
San Fran Term 1st 4s 1950..A&O	82¾	83¼
Santa Fe Prescott & Phoenix—		
1st g 5s 1942....M&S	104	106¼
Savannah & Atlanta 6s 1935..J&J f	4	----
Schuylkill & Lehigh—		
1st 4s 1948....M&N	93½	----
Scioto Val & N E 1st 4s 1989M&N	123⅜	----
Seaboard Air Line Ry Co—		
1st gold 4s 1950....A&O f	14⅛	14⅝
Stamped....A&O f	14¼	15
Adj mtge 5s Oct 1 1949...F&A f	1⅝	1¾
Ref gold 4s 1959 opt....A&O f	5¾	6½
Certificates of deposit.... f	4¾	5⅝
1st & cons 6s 1945 ser A...M&S f	8¼	8½
Certificates of deposit.... f	7¼	7½
5% secured notes 1931....F&A f	6¼	7
Receiver ctfs 3-3½s '45...F&A	66	66½

Bonds	Bid	Ask
Seaboard Air Line Ry (*Concluded*)		
Atlanta-Birmingham Div—		
1st g 4s May 1 1933....M&S f	16	17
Seaboard-All Florida Ry—		
6s ser A ctfs of deposit.... f	3¾	3½
6s ser B ctfs of deposit.... f	3	3¼
Seaboard & Roanoke 5s 1931..J&J f	21½	23½
Seacoast RR prior lien 5s '48..A&O	78	----
Shamokin Sunbury & Lewisb'g—		
2d ext'd 5s 1945....J&J	104½	105
Shrev Bdg & Ter 5s '55 gu...F&A	88	----
Sioux City & Pac 3½s 1936..F&A f	83½	85
1st extended 4s 1969....	84	85
Somerset Ry 1st & ref 4s '55..J&J	50½	52½
1st M 4s July 2 1950....J&J	70	----
South Bound RR 1st 5s 1941 A&O f	19	21
South & North Alabama—		
Gen cons gu g 5s 1963....A&O	118¼	----
Southern Ill & Mo Bridge Co—		
1st M g 4s 1951....M&N	83	85
South Indiana 1st g 4s 1951..F&A	57½	58½
Southern Pacific Co—		
Coll tr 4s (CP) Aug 1 '49..J&D	50¼	50¾
1st 4½s (Ore Lines) 1977..M&S	54½	54⅞
40-year 4½s 1968....M&S	53⅛	53¾
50-year 4½s 1981....M&N	53	53¼
4½s 1969 with warr....M&N	53⅛	53¾
10-yr secured 3¾s 1946...J&J	71⅛	71½
Equipment trusts—		
4½s series J 1942....J&J b	1.50	1.00%
4½s series L 1942-1944..J&D b	1.75	1.35%
4½s series M 1942-1945M&N b	1.75	1.35%
2½s Aug 1 1941-1954.... b	2.40	1.90%
2¼s series N 1941-1951 M&N b	2.30	1.80%
2¼s series Q 1941-55..A&O b	2.60	2.00%
2¼s series R 1942-56...J&D b	2.45	1.95%
Southern Pacific (Golden Gate		
Ferries) 1st 5½s 1949....A&O f	10½	12½
Southern Pacific RR Co—		
1st ref g 4s 1955 opt 1910..J&J	66	66¾
Stamped (Fed tax) 1955..J&J	----	----
Southern Railway—		
1st consol g 5s 1994....J&J	90¼	91¾
Develop & gen M g 4s '56..A&O	62¾	63¾
Develop & gen 6s 1956...A&O	83¼	83¾
Develop & gen 6½s 1956..A&O	88¼	88¾
Equipment trusts—		
4s series BB 1942-1943..M&S b	1.50	1.20%
4½s series CC 1941-44..J&D b	1.60	1.25%
1½s ser GG 1941-50...M&N b	2.10	1.80%
1½s series HH 1941-50..J&D b	2.10	1.80%
2s series JJ 1942-1951...J&J b	2.15	1.85%
Aiken Branch 4s 1998....J&J	59	62
1st Mem Div g 5s 1996....J&J	82	83¾
St Louis Div 1st g 4s 1951..J&J	77	78
Spartanburg Union & Columbia—		
1st 4s 1995....J&J	86	----
Spok Internat 1st g 5s 1955..J&J f	32	32½
Staten Island Ry 4½s 1943..J&D	104	----
Stephenville Nor & Sou Texas—		
1st M guar g 5s 1940 stmp..J&J f	14¼	15
Stoney Creek 1st ext 4s 1957..A&O	90	----
St. Regis Goshen & St Louis Ry—		
1st 3s Dec 1 1989....J&D	44	----
Suffolk & Car con 5s 1952...J&J f	32	----
Sullivan Co RR 6s 1944....A&O	104½	----
Susquehanna Bloomsburg &		
Berwick RR 5s 1952....A&O	107½	109
Tampa & Gulf Coast g 5s'53..A&O f	10	----
Tampa & Northern RR—		
5s (stamped 3s) 1936....J&J f	49	----
Tampa Un Term 4-6½s 1953..J&J f	58	----
Tavares & Gulf RR—		
1st extend 3s 1948....M&S f	10	----
Tenn Ala & Georgia 4s 1957....	56	----
Terminal RR Assn (St Louis)—		
1st consol gold 5s 1944...F&A	111	112½
Gen ref s f g 4s '53 opt '10..J&J	111¼	111½
Ref & impt M 3½s B '74..J&J	101	103
Terre Haute & Peor 5s 1942..M&S	104½	----
Texarkana & Fort Smith—		
1st M 5½s 1950 guar....F&A	91¼	91⅞
Texas & New Orl 5s 1943....J&J	85	95
Texas & Pacific Ry—		
1st gold 5s 2000....J&D	104	105
2d 5s Dec 1 2000....Ann Mar	80	100
Gen & ref 5s 1977 ser B....A&O	68⅛	70¼
Gen & ref 5s 1979 ser C..A&O	68	69
Gen & ref 5s 1980 ser D...J&D	67¾	68¼
Equipment trusts—		
4½s ser JJ 1942....A&O b	1.30	1.00%
4½s ser A 1942-1943....F&A b	1.50	1.20%
4s ser B 1942-1943....M&N b	1.50	1.20%
4½s ser C 1942-1944....J&D b	1.65	1.30%
2½s ser D 1941-1952...M&N b	2.00	1.70%
Texas Pac-Mo Pac Term RR—		
1st M g 5½s 1964....M&S	102½	103⅜
Toledo Canada Southern & Det—		
1st 4s 1956....J&J	91½	----
Toledo & Ohio Central—		
Ref & imp M 3¼s ser A '60 J&D	93½	94
St Mary's Div 1st 4s 1951 F&A	77	----
Toledo Peoria & Western RR—		
1st mtge 4s ser B 1967....J&J	102	103
Toledo St Louis & Western—		
1st gold 4s April 1 1950...A&O	79¼	80¼
Tol Term 1st 4½s 1957 gu...M&N	109½	110½
Tol Walhouding Valley & Ohio—		
1st g gu 4s 1942 ser C....M&S	103½	----
Toronto Hamilton & Buffalo—		
1st gold 4s June 1 1946...J&D	99	100
Consol M 4½s 1966 ser A..F&A	77	80
Transylvania RR 1st 5s 1956..J&J	52	----
Union Depot (Columbus, Ohio)—		
Gen 4½s 1946....J&J	105	----
Union Pacific—		
1st ry & land gr 4s g 1947..J&J	111⅞	112¼
35-year 3½s debs 1971...M&N	98¾	99½
34-year 3½s debs 1970...A&O	98¾	99½
Ref mtge 3½s ser A 1980..J&D	106⅞	107¼
Eq tr 2¾s ser E 1942-1952..J&J b	1.70	1.40%
Union RR (Penn) 1st 5s '46..M&S	112	----
Deb 6s 1946....M&S	113	----
Union Terminal Co (Dallas)—		
1st mtge 3½s 1967....F&A	102½	----
United N J RR & Canal Co—		
1st 4½s Sept 1 1979....M&S	123	----
General gold 4s 1944....M&S	107⅝	----
1st 4s Sept 1 1948....M&S	112½	----
1st 4½s Feb 1 1973....F&A	123	----
Gen 1st g 3½s 1951....M&S	108	----
Vandalia RR 4s 1955 ser A..F&A	110½	----
Series B 1957....M&N	110½	----
Vera Cruz & Pacific RR—		
1st mtg g 4½s 1934....J&J f	½	----
July 1914 coupon off...J&J f	2½	2¾
Cash war & scrip rct No. 5 on f	2½	2¾
Vicksburg Bridge Co—		
1st s f 4-6s 1968....M&S	80½	82

a Called for redemption; see page 54. b Basis. f This price includes accrued interest. k Last sale. n Nominal. r Canadian price.

RAILROAD BONDS

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds and Stocks		Bid	Ask
Vicksburg Shreveport & Pacific—			
ref & impt 5s 1973 M&N		90	93½
Va & Southwest 5s 2003 J&J		84	85
1st cons g 5s 1958 A&O		71	72
Virginian Ry 3⅛s A 1966 M&S		108¾	109
Wabash Railroad Co—			
1st gold 5s 1939 M&N	f	65½	66
2d gold 5s 1939 F&A	f	26½	27
1st lien term gold 4s 1954 J&J	f	46⅛	51
Det & Chic ext 1st g 5s '41 J&J	f	69½	----
Des M Div 1st g 4s 1939 J&J	f	22½	25
Toledo & Chic 4s g 1941 M&S	f	59½	62
Omaha Div. 1st 3½s g '41 A&O	f	16½	17½
Wabash Railway Co—			
Ref & gen 5½s 1975 A M&S	f	16¾	17
Certificates of deposit	f	11½	----
Ref & gen 5s 1976 ser B F&A	f	16½	16½
Certificates of deposit	f	11	----
Ref & gen 4½s 1978 ser C A&O	f	15¾	16
Certificates of deposit	f	10½	----
Ref & gen 5s 1980 ser D A&O	f	16½	16½
Certificates of deposit	f	11	----
Eq to 2½s ser H 1941-47 A&O	b	2.50	2.00%
Warren 1st ref g 3½s 2000 F&A		36½	39¼
Washington Central Ry—			
1st 4s Mar 1 1948 Q-Mar		70	72
Washington Co Ry 1st g guar 3½s Jan 1954 J&J		46¼	47
Washington & Franklin Ry—			
1st extend 4½s 1954 J&J		101½	----
Wash Term Co—3½s 1945 F&A		106¾	----
1st gold 4s 1945 guar F&A		108½	----
Washington & Vandemere—			
1st 4½s 1947 F&A		81	84
West Shore 1st 4s 2361 J&J		51½	51⅝
West Virginia & Pittsburgh—			
1st g s f 4s 1990 A&O		60½	61¼
Western Maryland 4s 1952 A&O		92½	93
1st & ref 5½s 1977 ser A J&J		103¼	104
Eq tr 4½s E 1941 J&D	b	1.30	1.00%
Eq tr 2¼s 1941-1946 J&D	b	1.50	1.25%
Eq tr 2s G 1941-1949	b	1.85	1.60%
West N Y & Penna 4s1943. A&O		105	106½
Western Pacific RR Corp—			
1st M 5s 1946 series A M&S	f	25½	27
Assented 5s 1946	f	25½	26
Equipment trust 5s 1943	b	2.00	1.50%
Western Ry of Ala 4½s '58 A&O		99½	102
Wheeling & Lake Erie RR—			
1st consol gold 4s 1949 M&S		114¾	115
Refunding 3½s 1966 J&D		102	----
Eq tr 2½s F Nov 15 1941-1949	b	1.70	1.40%
1s series G Nov 15 1941-1950	b	1.80	1.50%
White & Black River Valley—			
1st 5s 1980 J&J	f	12	16
Wichita Falls & Southern—			
1st 5s extended 1948 J&J	f	20	----
Wichita Union Terminal Ry—			
1st g gu 4½s 1941 opt M&N		100⅛	----
Wilkes-Barre & Eastern—			
1st guar g 5s 1942 J&D	f	3¼	3¾
Willamette Val Southern Ry—			
6s 1939 F&A	f	25	----
Wilm & Newbern 4s 1947 F&A		72	76
Wilmington & Nor 4½s '77 J&D		100	----
Wilmington Ry Bdge 5s '43 A&O		98	----
Winston-Salem Southbound—			
1st gold guar 4s 1960 J&J		114½	115
Winston-Salem Terminal Co—			
1st s f guar 3½s 1970 M&S		108	----
Wisconsin Central Ry—			
1st gen g 4s 1949 J&J	f	43½	44
Certificates of deposit	f	41	42⅜
1st & ref 4s 1959 A&O	f	13	13½
Sup & Dul Div 4s 1936 M&N	f	13	13½
Certificates of deposit	f	7	12⅛
Marshfield & S'eastern Div—			
1st 4s 1951 M&N		49	----
Worcester & Conn Eastern Ry—			
1st gold 4½s 1943 J&J	f	4	----
Yosemite Valley g 5s 1936 J&J	f	21	23

RAILROAD STOCKS

Stocks	Par	Bid	Ask
Akron Canton & Youngstown—			
Common w i		27	30
$5 preferred w i	100	50	52
Al Great Southern com	50	86	88
Preferred	50	98½	100½
Alabama & Vicksburg (gu)	100	74	75
Albany & Susquehanna (gu)	100	98¾	----
Albany & Vermont (guar)	100	44	----
Alleghany Corp common	*	⅜	½
5½% pref (with $30 warr)	100	8½	8¾
5½% pref (without warr)	100	7½	7¾
2½% prior conv pref	*	17⅜	18½
Allegheny & West (6% guar)	100	80	83
Atchison & Eastern Bridge	100	45	----
Atchison Topeka & Santa Fe	100	29¾	30
5% non-cum pref	100	66	66½
Atlanta Birm & Coast pf (gu)	100	70	72
Atlan & Char Air L (guar)	100	148	151
Atlanta & West Point	100	20	22
Atlantic Coast L Co of Conn	50	28½	29½
Atlantic Coast L RR com	100	27	27¼
Augusta & Savannah (guar)	100	34	36
Avon Gen & Mt Morris (gu)	100	2	----
Balt & Cumberland gu	50	74	----
Baltimore & Ohio common	100	5⅜	5½
4% non-cum pref	100	8⅛	8¾
Bangor & Aroostook com	50	7½	7¾
5% conv preferred	100	31½	32¼
Beech Creek (guar N Y C)	50	30	31
Belgian National Rys Co—			
American shares partic pref		12	15
Boston & Alb (guar N Y C)	100	92	94
Boston & Maine common	100	3⅛	3¼
Unstamped—			
1st pref 5% class A	100	3¼	----
1st pref 8% class B	100	3¼	----
1st pref 7% class C	100	3¼	----
1st pref 10% class D	100	3¼	3½
1st pref 4½% class E	100	3¼	----
6% non-cum preferred	100	1¾	2
7% prior preferred	100	9⅜	9¾
Stamped—			
Common	100	3	3¼
1st pref 5% class A	100	3¼	4
1st pref 8% class B	100	3¼	3⅜
1st pref 7% class C	100	3¼	4
1st pref 10% class D	100	3⅜	3¾
1st pref 4½% class E	100	3⅛	6
6% non-cum pref stamped	100	1¾	2
Boston & Providence (guar)	100	22	24
Boston RR Holding pref	100	9	11
Camden & Burl Co (guar)	25	32	----
Canada Southern (guar)	100	37	38½
Canadian Pacific	25	4⅛	4⅛
Caro Clinchfield & O (guar)	100	91	92
Catawissa RR 1st pref (guar)	50	30½	32
2d preferred (quar)	50	30½	32
Cayuga & Susq (gu D L & W)	30	16	18
Central of New Jersey	100	4	4½
Chattahoochee & Gulf (guar)	100	15	----
Chesapeake Corp	*	3¾	3⅞
Chesapeake & Ohio common	25	38	38¼
Preferred series A	100	100⅛	105
Chestnut Hill (guar)	50	52	----
Chicago Burl & Quincy	100	45	48
Chicago & Eastern Illinois	*	1½	1¾
Class A	40	5½	5½
Chicago Great Western	50	2⅞	3
5% preferred	50	9⅜	9⅞
Chicago Ind'polis & Louisville—			
4% non-cum preferred	100	1¾	2½
Chic Milw St Paul & Pacific—			
Common w i	*	4	4½
5% preferred w i	100	13¼	14¼
Chicago & North Western—			
Common	*	4	4¾
5% preferred	100	11½	12
Chic R I & Pacific common	100	⅛	7/32
7% preferred	100	¼	⅜
6% preferred	100	5/16	7/16
Cincinnati Inter-Terminal—			
Preferred (guar)	100	96	100
Cin New Orl & Texas Pacific—			
Common	20	92	94
Preferred	100	118	----
Clearfield & Mahoning (gu)	50	39	41
Cleve Cinc Chicago & St Louis—			
Common (guar)	100	145	----
5% non-cum pref (gu)	100	73	76
Cleveland & Pittsburgh—			
Regular guaranteed stock	50	83¾	87½
Special guar betterment stk	50	48¾	52
Colorado & Southern	100	1¾	1½
4% 1st non-cum preferred	100	2½	2¾
4% 2d non-cum preferred	100	1⅜	2½
Concord & Portsmouth (gu)	100	35	----
Conn & Passumpsic pref (gu)	100	90	----
Consol Rys of Cuba 6% pref	100	2½	2¾
Cuba RR 6% non-cum pref	100	5⅝	6
Dayton & Mich com (guar)	50	39	42
Preferred (guar)	50	95	97
Delaware & Bound Br (guar)	100	146	----
Delaware & Hudson Co	100	133¼	133¾
Delaware Lack & Western	50	6⅜	6½
Delaware (guar Penn)	25	48	49
Denv & Rio Gr West 6% pref	100	5/16	⅜
Detroit and Hillsdale			
Southwestern (guar)	100	42	----
Detroit Manufacturers (guar)	100	50	----
Dover & Rockaway (guar)	100	20	----
East Mahanoy (guar)	50	36	----
East Pennsylvania (guar)	50	65½	67½
Elmira & W'msport (guar)	50	50	----
Preferred (guar)	50	73	76
Erie common	100	1⅝	1¾
4% non-cum 1st preferred	100	1⅝	1¾
4% non-cum 2d preferred	100	1½	1⅝
Ctfs of beneficial interest in common w i		7⅛	7⅛
5% preferred A w i	100	35⅜	35⅞
Erie & Kalamazoo (guar)	50	43	46
Erie & Pitts (guar Pa RR)	50	73	78
European & North Am (guar)	100	93	----
Fort St Union Depot (guar)	100	55	----
Ft Wayne & Jack pref (guar)	100	64	66
Genesee & Wyoming	100	100	----
Georgia RR & Bank Co (gu)	100	143	148
Georgia Sou & Fla common	100	4	7
1st preferred	100	15	17
2d preferred	100	11	13
Goshen & Deckertown (guar)	10	4	----
Great Northern Ry—			
Iron Ore Prop trust ctfs	*	17¾	17⅞
Preferred (capital stock)	*	27½	28
Green Bay & Western	100	50	52
Greene (guar D L & W)	100	50	----
Gulf Mobile & Northern com	100	3¾	3⅞
6% preferred	100	19¾	20½
Hartford & Conn Western	100	----	1
Illinois Central	100	9⅞	10
Non-cum 6% pref series A	100	23	23½
Leased lines (guar)	100	40¾	42
Stk tr ctfs—See RR Secur Co			
Internat Rys (Cent Am) com	*	2½	2¼
5% preferred	100	39¾	40½
Joliet & Chicago (guar)	100	106	----
Kal Allegan & Gr Rap (gu)	100	66	69
K C St L & Chic—Pref (gu)	100	21	----
Kansas City Southern	*	5¾	5½
4% non-cum preferred	100	20¾	21⅜
Kansas Okla & Gulf pref A	100	75	----
Lackawanna RR of N J (gu)	100	45	45¾
Lake Superior & Ishpeming	100	185	200
Lehigh Valley	50	4⅝	4¾
Preferred	50	6	----
Lexington Union Station—			
Preferred (guar)	100	95	----
Little Miami (original guar	50	101	103
Spec gu & betterment stk	50	49½	51½
Lit Schuyl Nav RR & Coal (gu)	50	29	30½
Louisville Henderson & St Louis—			
Preferred (guar)	100	90	----
Louis & Mo Riv pref (guar)	100	20	----
Louisville & Nashville	100	67¾	69¾
Lykens Valley RR & Coal (gu)	20	18¼	----
Mahoning Coal RR	50	----	515
Pref (guar N Y Central)	50	50	----
Maine Central	100	6	7
5% preferred	100	20½	21
6% prior preferred	100	58	----
Massawippi Valley (guar)	100	70	----
Michigan Central (guar)	100	700	----
Mill Creek & Minehill Nav (gu)	25	39	41
Mine Hill & Schuyl Hav (gu)	50	27½	29
Minneapolis St P & S S M—			
4% leased line ctfs	100	¼	¾
Mississippi Central		3	4
Mo-Kan-Texas RR com	*	⅝	¾
7% preferred series A	100	3	3½
Missouri Pacific com w i		3⅛	3½
Prior preferred w i		16¼	16¾
Second preferred w i		7	7⅜
Mobile & Birmingham—			
4% non-cum pref (guar)	100	52	55
Mobile & Ohio—See Southern Ry			
Montgomery & Erie (guar)	10	4½	----
Morris & Essex (guar)	50	28¾	29¼
Morris & Essex Exten (guar)	100	30	----
Mt Carbon & Pt Carbon (gu)	50	36	----
Nashua & Lowell (guar)	100	89	----
Nashville & Decatur—			
Original (guar L & N)	25	48½	50
Unstamped (guar L & N)	25	47	----
Nashv Chatt & St Louis	100	21½	22¼
Newark & Bloomfield (guar)	50	25	----
New London Northern (gu)	100	80	83
New Orleans Great Northern	100	⅛	1⅛
New York Central RR	*	13⅝	13¾
N Y Chic & St Louis com	100	17¾	18
6% preferred series A	100	45¼	45¾
N Y & Harlem com (gu)	50	110	112
10% non-cum pref (gu)	50	110	117¼
N Y Lack & West (guar)	100	58	59½
N Y New Haven & Hartf	100	3/16	7/32
7% conv preferred	100	1	1⅛
N Y Ontario & Western	100	9/32	¼
Norfolk & Southern com w i	*	4	5¾
Ctfs of beneficial interest in J L Roper Lumber Co		45	50
Norfolk & Western Ry	100	198	200
Adjust 4% non-cum pref	100	111	115
No Carolina (guar Sou RR)	100	160	165
North Pennsylvania (guar)	50	74½	76½
Northern Cent (guar Pa RR)	50	96½	98
Northern Pacific Ry	100	7¾	7⅜
Northern RR of N H (guar)	100	91	----
Northern RR of N J (guar)	100	4	3½
Norwich & Worcester pf (gu)	100	105	110
Old Colony (gu N Y N H & H)	100	1/16	¼
Ontario & Quebec (guar)	100	60	----
Oswego & Syrac (gu D L & W)	50	43	46
Passaic & Delaware (guar)	50	15	----
Passaic & Del Exten (guar)	100	25	----
Paterson & Hudson River (gu)	50	50	55
Paterson & Ramapo (guar)	50	13	----
Pemigewasset Valley (guar)	100	30	----
Pennsylvania RR	50	24½	24¾
Pennroad Corp com	1	3	3⅛
Peoria & Bureau Val (guar)	100	104	----
Peoria & Eastern	100	2¼	2½
Pere Marquette Ry com	100	9¾	10¼
5% preferred	100	35½	35¾
5% prior preferred	100	57	57¼
Peterborough (guar)	100	15	----
Phila Germ & Norris (guar)	50	118	119½
Phila & Trenton (gu Pa RR)	100	275	285
Piedmont & Northern	*	40	43
Pgh Bess & Lake Erie (guar)	50	44½	45¼
Preferred (guar)	50	86	----
Pitts Cin Chic & St Louis (gu)	100	114	118
Pitts Ft W & Chic com (gu)	100	163	168½
7% pref (guar Pa RR)	100	174¾	----
Pittsburgh & Lake Erie	50	69¼	69¾
Pittsburgh & West Virginia	100	13¾	14
Pitts Youngstown & Ashtabula—			
Preferred (guar)	100	163	----
Pittsfield & No Adams (guar)	100	47	50
Portland & Ogdensburg (guar)	100	15	16
Prov & Worcester (guar)	100	120	127
Railroad Securities Co—			
‡4% Ill Cent stk ctf 1952	1000	4¼	4½
Reading Co	50	17⅝	18⅛
4% non-cum 1st pref	50	27¼	27½
4% non-cum 2d pref	50	23½	24
Rensselaer & Saratoga (guar)	100	57	58¾
Roch & Genesee Val RR (gu)	100	52	----
Rome & Clinton (guar)	100	44	----
Rutland RR 7% pref	100	½	1
Rutland & Whitehall (guar)	100	42	----
St Joseph South Bend & Sou—			
Common (guar)	100	15	17½
Preferred (guar)	100	45	50
St Louis Bridge 1st pref (gu)	100	141	144
2d preferred (guar)	100	70	72½
St Louis-San Francisco Ry	100	9/32	5/16
6% non-cum preferred	100	¼	⅜
St Louis Southwestern	100	2	2⅜
5% non-cum preferred	100	4½	4⅞
Saratoga & Schenectady (gu)	100	94	97
Schuylkill Valley Nav & RR (gu)	50	38	40
Seaboard Air Line common	*	5/16	¼
4-2% non-cum preferred	100	3/8	¾
Shamokin Vall & Pottsv (gu)	50	60	----
Sharon (guar Erie)	50	32	----
Southern Pacific Co	*	14½	14¾
Southern Ry common	100	18½	18⅝
5% non-cum preferred	100	30½	30¾
Mob & Ohio stk tr ctfs (gu)	100	30⅜	33
South-West'n (Georgia) (guar)	100	34	36
Stony Brook (guar)	100	93	----
Sussex (guar D L & W)	50	8	----
Syracuse Bing & N Y (gu)	100	125	----
Tennessee Central	*	4¼	5¼
Preferred	100	80	----
Texas & Pacific Ry	100	13⅛	13⅞
Troy & Bennington (guar)	100	100	----
Troy & Cohoes	50	25	----
Troy & Gr'bush (gu N Y C)	50	48	----
Tunnel RR of St Louis (guar)	100	140	144
Union Pacific common	100	82	82½
4% non-cum preferred	100	82½	83¼
United N J RR & Canal (gu)	100	250	253
Utica Chen & Susq Val (gu)	100	53	56
Utica Clinton & Bingham (gu)	100	10	13
Preferred (guar)	100	35	----
Valley RR (N Y) (guar)	100	63	----
Vermont & Mass (guar)	100	104	107
Vicksb Shrevep & Pac (guar)	100	61½	64
5% non-cum pref (guar)	100	62	85
Virginian Ry common	25	37¼	37½
6% preferred	25	32⅜	32¾
Wabash Ry Co	100	9/32	5/16
5% non-cum preferred A	100	5/16	11/16
Ware River (guar)	100	65	70
Warren N J (guar D L & W)	50	27	29
West Jersey & Seashore (gu)	50	57	58
Western Maryland Ry com	100	4⅛	4⅜
7% 1st preferred	100	80	85
4% non-cum 2d pref	100	8¾	8¾
Western Pacific RR Corp—			
6% preferred	100	11/16	¾
Wheeling & Lake Erie Ry	100	60	65
4% prior lien	100	90	----
5½% conv preferred	100	99	101

*No par value. ‡ Quotations represent dollars per $100 face amount. *a* Called for redemption, see page 54. *b* Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian price. *x* Ex-dividend.

Investing Companies Stocks and Bonds

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks and Bonds	Par	Bid	Ask
		Per	share
Adams Express com	*	7¼	7½
Coll trust 4s 1948	M&S	101⅝	----
Coll trust 4s 1947	J&D	102	----
4½s stamped 1946	F&A	106½	107
Aeronautical Securities	1	7.57	8.23
Affiliated Fund com	1.25	2.45	2.69
Sec conv deb 4s 1949	J&J	100½	101¼
Conv deb 4s 1950	J&J	101	101½
Air Investors Inc common	2	1⅜	1¾
Conv preferred	*	23	26
Warrants		1/16	⅛
Aldred Invest Trust (Mass)—			
Deb 4½s with com shs 1967		28	28¾
Aldred Investment Corp (Can)—			
Deb 4½s with com shs 1968		14	18
Alliance Investment com	*	1	1⅛
Allied Int Investing Corp—			
$3 convertible preferred	*	1⅝	2⅞
•Amerex Holding Corp	10	13½	15
Amer British & Cont 5s '53	F&A	102¾	103½
Amer Business Credit A	1	4	4⅜
Amer Business Shares	1	2.77	3.04
Amer Capital Corp A	10c	1⅜	1¾
Class B	10c	1/16	⅛
$3 preferred	*	10¼	11
$5.50 prior preferred	*	67	70¼
Amer Cities Pr & Lt cl A	25	18	20
Class A opt div ser w w	25	19	21
Class B	1	⅜	½
Amer Discount Co of Ga $2 pref.	*	35	38
Amer Elec Sec partic pref	1	----	----
Common		----	----
American European Securities	*	5	6½
Amer Foreign Investing	10c	6.89	7.59
American General Corp	10c	2¾	3⅛
$2 conv preferred	1	27½	28
$2½ conv preferred	1	30½	31½
$3 preferred	1	32	35
Amer International Corp	*	4	4⅛
Conv 5½s 1949	J&J	101¼	101⅜
American Investment (Ill)	1	10¾	11
$2 preference	*	27½	28½
5% conv preferred	50	47½	48⅞
Associated Gen Util com v t c	*	----	----
Inc deb 5s w w 1956	M&N	f 24½	26½
Income deb 4s 1961	M&N	f 25	27
Associated Stand. Oil Shs	2	4⅞	5⅜
Associates Investment Co	*	27¼	28¼
5% preferred	100	85½	87
Atlantic Secur 4½s A 1953	A&O	f 8	11
Atlas Corporation common	5	6⅞	7⅛
6% preferred	50	49	49⅝
Option warrants		7/16	9/16
Aviation Capital common		18.36	19.96
Axe-Houghton Fund Inc		10.96	11.79
•Bankers Nat Investing com	1	3⅛	3⅞
•5% preferred	5	4⅛	4⅞
Basic Industry Shares	10	3.41	----
Beneficial Industrial Loan	*	15⅝	15⅞
$2.50 prior preferred	*	52	54½
2½s debs 1950	J&D	99	99¼
Beneficial Loan Society com	*	6	7
6% profit share deb 1956	Q-J	105	107
•Blair & Co	1	⅜	⅞
Blue Ridge Corp common	1	1/16	1/16
$3 conv preferred	100	36¾	38½
Bond & Share Trading pref	25	15	----
Boston Fund Inc	5	13.83	14.87
Boston Investment Co	50	19	----
British Type Investors A	1	8c	18c
Broad St. Invest Co Inc	5	21.32	23.05
Brooklyn National Corp	5	16	----
Bullock Fund Ltd	1	12.57	13.78
Burco, Inc common	*	⅛	----
$3 conv preferred	25	10	11
Canadian Internat Inv Trust—			
5s series A 1959	A&O	57	----
Canadian Invest. Fund. Ltd	1	2.60	3.25
Canadian Pow & Pap Invest Ltd—			
Deb 5s series A 1958	F&A	50	52
Capital Administration cl A	1	3⅜	3½
$3 cum pref series A	10	39	40
Carey Trust of N Y	*	40	46
Original	100	47	55
Carriers & General Corp	1	2¾	2⅞
Deb 5s with warr 1950	M&N	103	103⅜
Cent Invest Corp 5-6s '57	A&O	96½	----
•Central Nat Corp class A	*	20	22
•Class B	*	1	2
Central States Electric Corp	1	1/32	1/16
7% preferred	100	1¼	2
Conv preferred	100	5/16	1
Conv pref series of 1929	100	¼	½
6% cum preferred	100	⅜	½
Century Shares Trust	*	25.89	27.84
Chain Store Investors Trust	*	16.73	----
Chartered Investors common	1	4¾	5½
$5 preferred	*	82	----
Chemical Fund	1	9.52	10.30
Christiana Securities com	100	2,535	2,635
Preferred	100	136	141
City Investing Co	100	----	43
Cleve Securities 4-6s to 1943	J&J	65	----
Collateral Bankers Inc—			
7s series B 1950	Q-F	109	----
7s series C 1959	Q-M	109	----
Collateral Loan	100	91	----
Commercial Banking common	1	½	1
$1.20 preferred	10	11½	12½
7% preferred	20	11½	13
Commercial Credit common	10	24¼	24⅝
4¼% conv preferred	100	103	104⅛
Commercial Invest Trust	*	31⅛	32¼
$4.25 conv preferred	*	104½	108
Commonwealths Distrib'n Inc	1	⅜	1
Commonwealth Investment	1	3.61	3.92
Commonwealth Loan 5% pref	100	98	100
Commonwealth Secure common	1	30c	50c
Preferred	1	16½	17½
Consolidated Invest Trust com	1	26	27½
Consumers Credit Serv 6s 1962		27	29
Continental Secure 5s 1942	M&N	f 33	35
Corp Secure 5% ctfs 1935	M&S	f ½	----
Corporate Trust shares old ser	1	2.17	----
AA	1	2.07	----
Accumulative series	1	2.07	----
AA (modified)	1	2.47	----
AOO (modified)	1	2.47	----
Credit Service deb 6s w w '48	Q-F	f 5¼	6½
•Crum & Forster Inc com	10	26¾	28½
•8% preferred	100	117½	----
•Crum & Forster Insursh B	10	29¾	31¾
•7% cum preferred	100	112	----
Cumulative Trust Shares	*	4.24	----
Delaware Fund	1	16.63	17.98
Deposited Bank Shs N Y ser A	1	1.00	----
Deposited Insur Shs ser A	1	2.80	----
Diversified Trustee Shares—			
C shares	1	3.30	----
D shares	2.50	4.95	5.60
Dividend Shares	25c	1.09	1.20
Domestic Finance common	*	15⅝	16⅛
Preferred	*	27	29¾
Dominion-Scottish Invests Ltd—			
1st coll 4s series A 1952	J&J	66	----
Eastern Equities Corp	5	1¾	2½
Eastern States Corp com	*	k ¾	July 10
$7 preferred series A	*	14½	15½
$6 preferred series B	*	15	15¼
Eaton & Howard Balanced Fund	1	17.82	18.93
Eaton & Howard Stock Fund	1	10.64	11.30
Economic Inv Tr Ltd 5sA'57	M&N	r 93	95
Empire Capital Corp A	5	5½	5¾
Empire Power Corp partic stk	*	21¼	22¾
$6 preferred	*	71	73
Equitable Invest Tr (Mass)	5	25.01	26.89
Equity Corp common	10c	¼	5/16
$3 conv preferred	1	18½	18⅞
Family Loan Society common	*	14¾	16¾
$1.50 preferred series A	*	24½	26½
$1.50 preferred series B	*	24	26
Fidelity Fund, Inc	*	16.00	17.22
•First Boston Corp	10	13½	15
First Mutual Trust Fund	5	5.63	6.24
Fiscal Fund, Inc.—			
Bank stock series	10c	2.07	2.35
Insurance stock series	10c	3.15	3.56
Fixed Trust Shares series A	10	8.67	----
Foreign Power Secur 6s '49	J&D	f 20	----
Foundation Trust Shares ser A	1	3.40	3.85
Fulton Indus Sec units		38	----
Fundamental Investors Inc	2	16.00	17.53
Fundamental Trust Shares Inc—			
Class A	2	4.30	5.09
Class B	*	3.92	----
General American Investors	*	5¼	5¾
$6 preferred	*	102½	105
General Capital Corp	*	27.07	29.11
Gen Finance conv deb 5s '51	J&D	101¼	102¾
General Investment Corp	1	⅛	5/16
$6 preferred	*	60	70
General Investors Trust	1	4.42	4.81
General Public Service Corp	*	3/16	⅛
$6 preferred	*	27¼	28
Conv deb 5s 1953	J&J	100	101½
Gen'l Realty & Utilities com	1	⅛	5/16
$6 preferred	*	22¼	22¾
Gen Shareholdings Corp com	1	5/16	7/16
$6 conv preferred	*	54¼	54½
German Credit & Investment—			
Pref allot ctf 25% 1st pref	*	11	15
Gleneagles Invest 5s June 15 1944		37	----
Globe Indus Loan 6s 1955	J&J	34	37
Goodall Securities	*	24	26
Gotham Credit class B	5	⅛	¾
Great Britain & Canada Invest-ment Corp 4½s 1959	A&O	r 67	----
Group Securities, Inc.—			
Agricultural Shares		4.96	5.46
Automobile Shares		3.65	4.03
Aviation Shares		7.38	8.11
Building Shares		4.88	5.37
Chemical Shares		5.94	6.54
Electric Equipment Shares		7.51	8.26
Food Shares		3.80	4.19
Merchandising Shares		4.94	5.44
Mining Shares		5.20	5.73
Petroleum Shares		4.57	5.04
Railroad Shares		2.68	2.96
Railroad Equip Shares		3.62	3.99
Steel Shares		4.77	5.25
Tobacco Shares		4.30	4.63
Guardian Investors com	1	1/32	1/16
$6 1st preferred	*	----	½
$3 2nd preferred	*	----	½
Debenture 5s series A 1948	M&S	f 21	22
Heller (W E) common	2	7¾	8¼
Preferred w w	25	23	25
Preferred x-w	25	23	28
Household Finance com	*	51	52
5% preferred	100	108½	110
•Huron Holding Corp	1	10c.	20c.
Hydro Elec Securities	*	11/16	1⅛
Income Foundation Fund	10c	1.30	1.42
Incorporated Investors	5	14.53	15.62
Independence Trust Shares	*	2.05	2.28
Industrial Finance v t c	1	3/16	½
7% preferred	100	10⅛	10⅝
Industrial Securities Corp	25	1	1½
6% preferred	25	12	13
Institutional Securities Ltd—			
Aviation Group shares	*	13.70	15.02
Bank Group shares		90c.	1
Insurance Group Shares		1.24	1.37
Insull Utility Invest—			
Deb g 6s 1940 B with war	J&J	f ⅛	5/16
Deb 6s series B 1940	J&J	f ¼	5/16
Insuranshares Co of Delaware	1	½	¾
Insuranshares (Md) ctfs Inc	1	6½	7
International Holdings & Inv	*	1½	4
Internat Securities 7% pref	1	70c	----
International Utilities class A	*	4½	5¼
Class B	1	1/32	⅛
$1.75 preferred	*	13⅜	14
$3.50 prior preferred	*	30	32
Interstate Bond Co—			
4½s coll tr AAA 1942-43	A&O	99½	----
5s coll tr BBB 1944-51	A&O	100	----
4s coll tr CCC 1939-42	M&N	99	----
Invest Bond & Share 5s A'47	J&D	f ----	37
Investment Co of America	10	18½	20
Investors Fund of America "C"	1	9.42	9.64
Investors Royalty	1	15c	30c
Preferred	25	20	----
Investors Trust common	25	2½	----
Preferred	25	21	----
Italian Superpower Corp A com	*	1/16	⅛
Deb 6s 1963 (ex-warrants)	J&J	12⅝	15
Keystone Custodian Fund—			
Series B-1		28.63	31.39
Series B-2		23.41	25.67
Series B-3		14.65	16.12
Series B-4		7.21	7.95
Series K-1		14.44	15.92
Series K-2		13.64	15.06
Series S-2		12.02	13.22
Series S-3		9.34	10.29
Series S-4		3.51	3.91
Knickerbocker Fund	1	x 5.93	6.53
Lawyers Mtge Inv (Boston)—			
1st 5½s series B 1945	M&S	30	----
Lehman Corporation	1	23½	23¾
Liquidating Shares	1	x 55c	70c
Loomis-Sayles Second Fund	10	31.36	32.00
Loomis-Sayles Mutual Fund	*	75.85	77.40
Manhattan Bond Fund Inc	10c	7.32	8.05
Marine Midland Corp	5	4¼	4⅜
Maryland Fund Inc	10c	3.05	3.15
Massachusetts Investors Trust	1	18.21	19.58
Mass Investors Second Fund Inc	1	8.59	9.24
Mass Utilities Associates v t c	1	12c	17c
5% conv partic preferred	50	27¼	28¼
Merchants & Manufacturers			
Securities A common	1	3½	4
Partic preferred	*	27½	30
Debenture 4½s w w 1950	M&S	102½	104½
Midland Invest Corp (Mo)—			
3s 1953	M&N	37	----
Monroe Loan Society class A	1	1½	1¾
Morris Plan common	5	8	9
Preferred	10	7½	8¼
Sec 6s x-w 1947	M&S	92	94
Morris Plan Indus Bank (N Y)	10	21	22
Mutual Investment Fund	10	8.74	9.55
Mutual System com	1	2	2½
8% preferred	25	23½	----
Nation Wide Securities—			
(Colo) ser B shares	*	3.32	----
(Md) voting tr shares	25c	1.08	1.20
National Aviation com	5	8¼	9
National Bond & Invest com	*	10¼	10¼
5% preferred ser A	100	80	84
Nat Bond & Share Corp	*	16½	17½
Nat Indus Loan 7s 1957	Q-Jan	53	56
National Investors Corp	1	5.13	5.52
National Security Series—			
Income series		4.24	4.70
Low priced bond series		5.04	5.56
Preferred stock series		6.73	7.46
Nat Trust Shares Remodified	1	5¾	6
New England Fund	1	11.13	12.00
New York Stocks, Inc.—			
Agricultural		7.42	8.16
Automobile		4.30	4.75
Aviation		10.27	11.29
Bank stocks		8.06	8.87
Building supplies		5.11	5.63
Chemical		8.29	9.12
Electrical equipment		6.84	7.53
Insurance		10.38	11.41
Machinery		8.00	8.80
Metals		6.77	7.45
Oils		7.76	8.54
Railroad		3.46	3.82
Railroad equipment		6.01	6.62
Steel stocks		6.42	7.07
Niagara Share Corp (Md)—			
Conv deb 5½s 1950	M&N	103⅛	104¼
Class B common	5	3⅛	3⅞
Class A preferred	100	88	92
North American Bond Trust Ctfs		40½	----
North American Invest Corp—			
Collateral 4s 1951	J&D	93	95
North American Trust Shares—			
1953	*	1.95	----
1955	1	2.41	----
1956	1	2.36	----
1958	1	1.94	----
Ohio Finance com	*	15⅜	16¼
10-yr 3s debs A 1951	F&A	98	----
5-yr 2½s debs B 1946	F&A	99½	----
Oils & Industries com	1	10c	----
Preferred	1	75c	----
Oilstocks Ltd	5	6¾	9
Oklahoma Carey Trust	100	40	45
Oklahoma Southern Trust	10	2	3
Old Colony Invest Trust Com	*	2¼	2¾
Debenture 4½s Feb 1 1947		100½	----
Debenture 4½s Dec 15 1952		100½	----
Old Colony Trust Assoc	*	15⅜	16½
Overseas Securities Co com	1	2¼	3
Deb 5s April 1 1948	A&O	83	87
Pacific Finance Corp (Calif)	10	9½	9¾
Pacific Southern Invest pref	*	22	23½
Class A	*	3	3¾
Petroleum Corp of Amer	5	6⅜	6½
Phoenix Sec Corp	1	8⅜	8½
$3 conv pref class A	10	43½	44¾
Plymouth Fund Inc	10c	37c	42c
Provident Loan Society 6% ctfs		f 112½	114½
Prudential Investors	*	5/16	7/16
Putnam (Geo) Fund	1	12.34	13.20
Quarterly Income Shares	10c	4.40	5.30
Railroad Employees' Corp—			
Class A common	*	6⅞	7⅛
Preferred	*	8¾	9½
Railway & Light Secur com	10	7¼	7¾
Preferred	100	----	----
Coll tr 3½s ser 12 1955	J&D	103	----
Railway & Util Invest A	1	1/16	3/16
3½% preferred	*	5	6
Republic Investors Fund	1	3.35	3.75
Conv 4½s ser A 1950	F&A	100½	101½
Reynolds Investing common	1	----	½
Reynolds Realization—			⅛
Deb 5s 1946	A&O	46	48
Rossia International Corp	*	3/32	5/16
Royalties Management A	1	1/16	5/16
•Schoellkopf Hutton and Pomeroy Inc common	10c	10c	30c
Scudder, Stevens & Clark Fund	*	79.69	81.31

Continued on page 83

* Quotations not furnished by sponsor or issuer. ** No par value. a Called for redemption, see page 54. b This price includes accrued interest. k Last sale. n Nominal. r Canadian price. x Ex-dividend.

Public Utilities

(Includes street and electric railways, gas, electric power, water, telegraph, telephone and bridge companies.)

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds	Bid	Ask
Adriatic Electric Co (Italy)—		
Extl s f 7s 1952 A&C	f 15	----
Ala Gas Co 1st M 4½s 1951 F&A	104½	----
Alabama Power Co—		
1st 5s 1946 M&S	107	107¼
1st & ref 5s 1951 J&J	103⅞	104⅛
1st & ref 5s 1956 M&N	102⅞	103⅛
1st & ref 4½s 1967 J&D	101¾	102
1st & ref 5s 1968 M&S	103¾	104
Albany Ry 1st cons 5s 1930 J&J	f 47	----
General 5s series A 1947 J&D	f 38	----
All America Corp—		
Cum income 4s deb B A&O	91½	92½
Alliance Pub Ser (Ohio) 5s '57 M&S	94	----
Altoona & Logan Val Elec Ry—		
1st coll 4s Jan 1 1954 J&J	92	----
Amer Elec Pow deb 6s '57 M&S	f 19	----
American & Foreign Power Co—		
Deb g 5s 2030 M&S	62	63
Amer Fuel & Pow 7s 1934 J&J	f 6	----
American Gas & Electric Co—		
2¼s s f debs 1950 J&J	104½	105
3⅛s s f debs 1960 J&J	106⅛	106¾
3⅛s s f debs 1970 J&J	107⅞	108¼
Am Gas & Pow deb 3-5s '53 F&A	65	66
Secured deb 3.6-6s 1953 J&D	74	75
Am Pow & L deb 6s 2016 M&S	108	108⅛
Amer Rys Corp coll 4½s '53 A&O	78½	79½
Debenture 4½s 1963 A&O	56½	57½
American States Public Serv—		
1st 5½s 1948 ser A M&N	f 103	----
Deb 6s 1938 J&D	f 10½	----
American Telephone & Teleg—		
Deb 5½s Nov 1 1943 M&N	101⅞	101⅛
25-year deb 3½s 1961 A&O	108⅛	108¾
30-year deb 3½s 1966 J&D	108⅝	109
3s conv deb w i 1956 M&S	110⅜	110½
Amer Util Service 6s 1964 M&N	95	97
Amer Water Works & Electric—		
Deb 6s 1975 ser A M&N	108¼	109¼
Deb 5s 1975 ser B J&D	101¾	102¾
Ana&Pot R RR—See WashRy&El		
Anchorage Lt & Pow 7-9s '43 F&A	a 101	----
Androscoggin & Kennebec Ry—		
6s stpd ctfs of deposit 1940	f 32½	----
Androscoggin Water Power—		
4s 5s-5½s 1955 F&A	‡ 650	690
Appalachian Electric Power—		
1st mtge 3¼s 1970 J&D	107¾	108¼
Appalachian Power 6s 2024 J&J	130	131
Ardmore St Ry—See Phila Co.		
Arizona Edison Co—		
Income 5s 1960 J&J	98⅜	99¼
Income 6s 1960 A&O	99	----
Arizona Power 5s 1950 F&A	107	----
1st & ref 4½s 1950 F&A	105	----
Arkansas-Missouri Pow Corp—		
1st mtge 4s ser A 1965 J&D	105¾	----
Arkansas P & L 1st 5s 1956 A&O	107½	108
Arkansas Western Gas Co—		
1st mtge s f 4½s 1955 M&N	100	----
Ashtabula Wat Wks 5s 1958 A&O	106	----
Assoc Elect 4½s 1953 J&J	46¼	47
5s Jan 1 1961 J&J	49½	50½
Associated Gas & Elec Co—		
Conv deb 5½s 1977 F&A	f 13¼	14
Conv deb 5s 1965 M&N	f 10	11
Conv deb 5s 1950 F&A	f 13¼	13¾
Conv deb 4½s 1949 J&J	f 13½	14
Conv deb 4½s 1948 M&S	f 13¼	14
Cons ref deb 5s 1968 A&O	f 13¼	14
Cons ref deb 4½s 1958 M&N	f 10	11½
S f inc deb 5s B 1983 M&S	f 7	9
S f inc deb 4½s C 1983 M&S	f 7	9
S f inc deb 4s D 1983 M&S	f 8	9
S f inc deb 4½-5½s A 1986 F&A	f 7	9
S f inc deb 5-6s B 1986 M&S	f 7	9
Conv A 5s 2002 Q–F	f ⅛	1¼
Conv A 6s 2002 Q–M	f ⅛	1¼
Conv A 7s 2002 Q–F	f ⅛	1¼
Scrip 4s 1941	1	2
Scrip 4s 1942	1	2
Associated Gas & Elec Corp—		
8s ex-warrants 1940 M&S	f 65	67
Conv deb 5½s 1973 F&A	f 25	27
Conv deb 5s 1973 J&D	f 25¼	26¼
Conv deb 4½s 1973 J&D	f 24¼	25¼
Conv deb 4s 1973 M&S	f 23	----
Income deb 4½s 1978 F&A	f 15½	16
Income deb 4s 1978 A&O	f 15½	17
Income deb 3¼s 1978 M&N	f 15½	15⅞
Income deb 3½s 1978 M&S	f 15½	16
Associated General Utilities—		
See Investing Companies.		
Associated Pub Utilities Corp—		
1st lien 5s 1947 ser A J&J	88	88¼
Deb 6s series A 1958 M&N	73	76
Associated Telep & Teleg Co—		
Deb 5½s 1955 ser A M&N	65¼	67
Associated Telephone Utilities—		
Deb 6s series A 1941 M&S	f 57	----
Certificates of deposit	f 57	----
Conv deb 5s series B 1942 A&O	f 60	----
Certificates of deposit	f 60	----
Conv deb 5½s 1944 ser C M&N	f 60	----
Certificates of deposit	f 60	----
2-yr 6% notes 1933 A&O	f 143	----
Certificates of deposit	f 143	----
Atlanta Gas L 5s g 1947 J&D	107	----
Gen mtge 4½s 1955 M&S	108	108¾
Atlantic City Electric—		
Gen mtge 3¼s 1964 J&J	109¼	110
Atlantic City Gas 5s 1960 J&J	96½	97½
1st lien & ref 5s 1957 J&J	93	95
Atlantic City Sew'age 6s A '56 J&D	101½	----
Atlantic Co Wat 5s '58 ser A M&S	105	----
Avalon Telep Ltd 4½s '58 A&O	70	----
Baltimore Transit Co—		
Deb 4s series A 1975 J&J	f 40¼	41
Deb 5s series A 1975 J&J	f 49	49½
Deb 5s series B 1975 J&J	101¾	----
Bangor Gas Light 5s 1941 A&O	100	----
Bangor Hydro Electric—		
1st mtge 3¼s 1966 J&J	112	----
Beaver Valley Trac 5s 1950 A&O	f 18½	----
Bell Telephone of Canada—		
1st g 5s 1957 ser B J&D	108¼	109¼
1st mtge 5s 1960 ser C M&N	110¾	111
Bell Telep Co of Pennsylvania—		
1st & ref 5s 1948 ser B J&J	110¼	110½
1st & ref 5s 1960 ser C A&O	132¾	133¼
Bellows Falls Hydro-Elec Corp—		
1st mtge 5s 1958 A&O	103	103½
Bergen Turnpike 5s 1951 J&J	92	94
Berkshire Street Ry—		
1st extend 6s 1947 J&D	57½	59½
Berlin City Elect 6½s 1951 J&D	f ----	----
Sink fund deb 6½s 1959 F&A	f ----	----
Deb 6s Apr 1, 1955 A&O	f 8¾	----
Berlin Elec Elev & Underg Rys—		
1st mtge s f 6½s 1956 A&O	f ----	----
Birmingham Elec 4½s 1968 M&S	102½	103
Blackstone Valley Gas & Elec—		
M & coll tr 4s ser C '65 M&N	110	----
Mtge&Coll tr 3½s ser D '68 J&D	109¾	----
Bolivian Power 8s ser A '45 A&O	67	----
Boston Edison Co—		
1st mtge 2¾s 1970 J&D	103½	104
Boston Elevated Ry—		
Deb g 4½s Nov 1, 1941 M&N	100¾	101¾
Deb g 5s Dec 1942 J&D	104¾	105½
West End St 5s 1944 M&S	108½	----
7s Sept 1947 M&S	118	----
Brandenburg (Germany) El Pr—		
Extl 1st s f 8s 1953 M&N	f 8½	----
Bridgeport Gas Lt 4s 1952 J&J	117	119
British Columbia Power—		
4¼s 1960 M&S	70	----
British Columbia Telephone—		
1st 4½s series B 1961 J&D	75	----
Broad River Power Co—		
1st & ref 5s 1954 ser A M&S	103½	104¼
Brooklyn Edison Co—		
Consol mtge 3¼s 1966 M&N	110¾	110⅞
Bklyn-Manhattan Transit Corp		
4½s Certificates of deposit 1966	99	----
Bklyn Un Elev 5s 1950 F&A	103	----
Certificates of deposit	99	----
Kings Co El 1st 4s 1949 F&A	100	----
Certificates of deposit	96¾	----
Nassau Electric RR		
1st stamped 4s 1951 J&J	100	----
1st 5s 1944 A&O	101	----
Brooklyn Union Gas—		
Bklyn Un Gas 1st cons 5s g '45 M&N	110¾	110½
1st lien & ref 6s '47 ser A M&N	109½	110
1st lien & ref 5s ser B 1957 M&N	105½	105¾
Deb 5s 1950 J&D	93½	94
Buffalo General Electric—		
Gen & ref 4½s 1981 F&A	112½	----
Buffalo Niagara Electric—		
Gen & ref M 3½s ser C '67 J&D	110½	----
Serial debentures—		
2s June 1 1942	100½	----
3s June 1 1943	103½	----
3s June 1 1944	102¾	----
3s June 1 1945	102¾	----
3s June 1 1946	103½	----
3s June 1 1947	102¾	----
3¼s June 1 1948	103	----
3¼s June 1 1949	102⅛	----
3¼s June 1 1950	102¾	----
3¼s June 1 1951	102½	----
3¼s June 1 1952	102	----
Buff & Niag Falls El L & Power—		
1st gold 5s 1942 F&A	101	----
Buffalo Traction—		
See International Ry		
Burlington (Vt) G L 5s 1955 J&J	121	----
Butte El & P 1st s f 5s 1951 J&D	122	123
Cairo Bridge 1st inc 6½s '58 J&J	98½	----
Calgary Power 1st 5s 1960 A&O	84½	85
1st s f 5s 1964 J&D	71½	73½
California-Oregon Power—		
Deb gold 5½s 1942 A&O	101	----
1st mtge 4s 1966 A&O	108	108½
California Pacific Ry—See Pacific Electric Ry)		
California Water Service—		
1st 4s ser B 1961 M&N	108¾	109¼
Calif Water & Telephone—		
1st mtge 4s 1969 J&D	106¼	107
Calumet & South Chicago Ry—		
1st 5s (35% prin pd) 1927 F&A	f 45	49
Camden & Sub Ry—See P S Corp		
Canada Nor Pow coll 5s '53 M&N	79⅞	80½
Canadian Light & Power—		
5s 1949 J&J	r 99½	----
Canadian Rail & Harbor—		
Term 6½s 1951 M&S	50	----
Canadian Utilities Ltd—		
1st mtge 5s ser A 1955 M&S	81½	83
Canal & Claiborne RR 1st 6s '46	114	----
Cape & Vine'd El 4s A '65 J&J	106	----
Capital Traction (Wash, D C)—		
1st g 5s June 1, 1947 J&D	103½	----
Cent Ark Pub Serv Corp—		
1st & coll tr 5s 1948 ser A F&A	101	103
Central Gas & Elec 6s 1946 M&S	99¼	100¼
First lien coll tr 5½s '46 J&D	97	98
Central German Pow 6s '34 J&D	r 8½	----
Central Illinois Elec & Gas Co—		
1st mtge 3¾s 1964 J&D	106½	107½
Serial debentures—		
3s Dec 1 1941	101	----
3s June 1 1942	101½	----
3s Dec 1 1942	102	----
3½s June 1 1943	103¼	----
3½s Dec 1 1943	103¾	----
3½s June 1 1944	103¾	----
3½s Dec 1 1944	103	----
Central Illinois Elec & Gas Co—		
Serial debentures (*Concluded*)—		
3½s June 1 1945	102¾	----
3½s Dec 1 1945	102½	----
4s June 1 1946	102¾	----
4s Dec 1 1946	103	----
4s June 1 1947	103	----
4s Dec 1 1947	103	----
4s June 1 1948	103	----
4s Dec 1 1948	103	----
4s June 1 1949	103	----
Cent Illinois Light 3½s '66 A&O	111	111½
Central Illinois Public Service—		
1st mtge 3¼s ser A 1968 J&D	107¾	108
Serial debentures—		
3½s 1941 J&D	100½	----
3½s 1942 J&D	102	----
3½s 1943 J&D	102	----
4s 1944 J&D	102	----
4s 1945 J&D	102	----
4s 1946 J&D	102	----
4s 1947 J&D	102	----
4s 1948 J&D	102	----
Cent Indiana Gas 5s 1957 M&S	100½	----
Central Maine Power—		
1st & gen M 3½s ser H '66 F&A	108½	109½
1st & gen M 3½s ser J 1968 J&D	109	111½
1st & gen M 3½s ser L '70 A&O	111	111¾
Central Mexico Lt & Power—		
1st s f 6s ext to 1950 J&J	41	----
Central N Y Power Corp—		
Gen mtge 3¼s 1962 A&O	109	109¼
Central Ohio Lt & Power—		
1st mtge 4s ser C 1964 F&A	108	----
Central Power & Light Co—		
1st mtge 3¼s ser A 1969 F&A	109	109¾
Serial debentures—		
1½s Aug 15 1941	100	----
2s Feb 15 1942	100½	----
2s Aug 15 1942	100½	----
2s Feb 15 1943	100½	----
2½s Aug 15 1943	100½	----
2½s Feb 15 1944	100½	----
2½s Aug 15 1944	100½	----
2½s Feb 15 1945	100½	----
2½s Aug 15 1945	100½	----
3s Feb 15 1946	100½	----
3s Aug 15 1946	100½	----
Central Public Service Corp—		
Conv deb 5½s 1949 F&A	f 1	2
Cent Public Util (ws) inc 5½s 1952	f 1½	2½
Central States Edison, Inc—		
1st coll inc 3-5s 1950 M&S	90	91
Central States Elec Corp—		
Conv deb 5s 1948 J&J	f 16¾	17½
Deb 5½s 1954 M&S 15	f 16¼	16⅝
Central States Electric Co—		
1st mtge 4s 1964 J&D	104	----
Cent States Pow & Lt Corp—		
1st M & 1st lien 5½s 1953 J&J	99¾	100
Debenture 5s 1944 J&J	70	72
Cent States Utilities 6s 1938 J&J	f 3	----
Cent Vermont Public Serv Corp		
1st mtge 3½s ser B 1966 F&A	108½	109½
Charleston Cons Ry Gas & El—		
Consol gold 5s 1999 M&S	113	----
Charleston Transit Co—		
Gen & adj 5s 1952 M&S	90	----
Chicago Aurora & Elgin RR—		
1st & ref 6s 1951 J&J	f 4	4½
Certificates of deposit	f 2	2¾
Chicago City & Connecting Ry—		
Coll tr s f g 5s Jan 1 1927 A&O	f 5¼	5¾
Chicago City Ry—		
1st 5s (15% paid) 1927 F&A	f 44½	46
Chic North Shore & Milw RR—		
1st mtge gold 5s 1936 J&J	f 4½	5¼
1st & ref 6s 1955 ser A J&J	f 3½	4¼
1st & ref 5½s 1956 A&O	f 3¼	4¼
Equipment trusts	24	26
Chicago Railways Co—		
1st 5s 1927 stpd as to 25% pt red and pay Feb 1, 1940 F&A	f 44	46
Certificates of deposit	f 44	46
Cons M 5s ser A Feb '27 A&O	f 7¼	8¼
Series B Feb, 1927 J&D	f 3¼	4
Purch money 5s Feb 1 1927 J&J	4	5
Adj inc 4s Feb 1 1927 May	f 1¼	2
Chicago Rapid Transit Co—		
1st & ref 6½s 1944 J&J	f 3½	4½
Certificates of deposit	f 4½	5
1st & ref 6s 1953 ser A J&J	f 4½	5
Certificates of deposit	f 4¼	5
Adjust deb 6s July, 1963 J&J	f ⅛	⅜
Certificate of deposit	f ⅛	½
Chicago South Sh & So Bend—		
Sink fund 3s ser B 1963 J&J	97	100
Chicago & West Towns Rys—		
1st cum inc 5s 1937 J&J	f 8	9½
Cincinnati Gas & Electric—		
1st mtge 3¼s 1966 F&A	110	110½
1st mtge 3¼s 1967 J&D	111⅛	----
Cincinnati Street Ry—		
1st m 5½s ser A 1952 A&O	94¼	95
1st 6s 1955 ser B A&O	96½	99½
Cities Service Co—		
Ref deb 5s Jan 1 1966 M&S	92½	95
Deb g 5s Apr 1958 A&O	89½	90
Deb g 5s 1963 M&N	89¼	90¼
Deb 5s 1969 M&S	89½	89¾
Conv deb 5s 1950 J&D	90⅞	91
Cities Service Power & Light—		
Deb 5½s 1952 M&N	98¼	98½
Deb 5½s 1949 J&D	98½	99
Citizens Independent Telephone		
1st mtge s f 4¼s ser A '61 J&J	103½	----
Citizens Utilities Co—		
Income notes 3s 1955 F&A	39	40
1st coll 4-5½s 1948 A&O	87½	89

a Called for redemption; see page 54. * Prospective call. ‡ Per $1,150 bond. *b* Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian price.

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds	Bid	Ask
Citizens Water (Scottdale)—		
1st 5s series A 1953 J&J	97	100
City Light & Traction (Sedalia, Mo) 1st s f 5s 1952 J&D	102	104
City & Sub PS—See Un Rys of St L		
City & Sub Ry—See Wash Ry & El		
Clarksburg-Columbus Short Route Bridge 6½s 1952 J&D	f 45	----
Cleveland Electric Illum—		
1st mtge 3s 1970 J&J	109	109¼
Cleveland Ry 1st 5s A 1945 M&S	101¾	----
Coast Cos Gas & Electric—		
1st s f 4s series B 1965 M&S	a 106	----
Colonial Util 5½s 1958 J&D	f 33	36
Colorado Util Corp 6s 1938 M&S	49	----
Columbia Gas & Electric Corp—		
Deb g 5s 1952 M&N	103¼	103⅜
Deb g 5s 1952 A&O 15	103¼	103⅜
Deb 5s Jan 15, 1961 J&J 15	103¼	103⅜
Columbus & Sou Ohio Electric—		
1st mtge 3½s 1970 M&S	109½	109¾
Commercial Mackay Corp—		
Inc deb w w 1969 May	f 51	51¼
Commonwealth-Edison Co—		
1st mtge 3¼s ser I 1968 J&D	108½	109½
Conv debenture 3½s 1958 J&J	110½	110⅝
Com'w'lth El 5s June 1 '43 M&S	107	----
Commonwealth Gas Corp—		
Non-cum inc deb 6s (w s) 1948	f 48	----
Non-cum inc deb 6s (x s) 1948	f 35½	37½
Commonwealth Light & Power—		
Ref & unif 7s 1962 J&J	f 5	10
Community Power & Light Co—		
Col M 5s 1957 M&S	102½	102¾
Community Public Service—		
1st mtge. 4s 1964 M&S	106½	----
Community Teleph 5s Jan 1 1949	f 36	39
Community Water Service Co—		
Deb g 6s 1946 ser A J&D	91	93
Deb g 5½s 1946 ser B M&S	87	89
Conestoga Trac 1st 4s 1950 J&J	43½	44½
Connecticut Light & Power—		
1st & ref s f 7s '51 ser A M&N	129	----
1st & ref M 3½s ser F '66 M&S	110½	112
1st & ref M 3¼s ser G '66 J&D	108½	110
25-year deb 3½s 1956 M&S	107	108½
Connecticut Power—		
1st & coll trust 5s 1956 J&J	128	131
1st & gen 3¼s ser C '75 M&N	108	109½
Connecticut Ry & Light—		
1st & ref 4½s 1951 J&J	117	----
Stamped guaranteed opt J&J	109½	----
Conn Riv Pow 3¼ ser A '61 F&A	110	----
Consolidated Cities L P & Tr—		
1st lien 5s 1962 J&J	95¾	97½
Consolidated Edison Co of N Y—		
Debenture 3½s 1946 A&O	104½	105
Debenture 3½s 1948 A&O	106¾	107
Debenture 3½s 1956 A&O	106	106⅞
20-year 3½s debs 1958 J&J	108¾	109
Consolidated Electric & Gas—		
Coll 6s ser A Aug 1 1962 M&N	63	64
6s series B 1962 F&A	62½	64
Collateral 6s 1957 F&A	62½	63½
Consolidated Gas of Baltimore—		
Gen g 4½s Apr 1954 A&O	123⅛	127
Consol Gas Elec Lt & P (Balt)—		
Ref mtge s f 3¼s 1971 J&D	110¾	112
1st ref M 3s ser P 1969 J&D	109	109½
1st ref M 2¾s ser Q 1976 J&J	104¾	106
Consol Hydro-Elec Wks of Upper Wuerttemburg 1st 7s '56 J&J	----	15
Consumers Power Co—		
1st mtge 3½s 1965 M&N	107¾	108¼
1st mtge 3½s 1967 M&N	110½	111
1st mtge 3½s 1970 M&N	111	111¼
1st mtge 3¼ s 1966 M&N	107⅝	108
1st mtge 3¼ s 1969 M&N	109½	110¼
Contin Gas & El deb 5s 1958 F&A	98¼	98⅝
Continental Pub Serv 6s '40 J&D	f 6	----
Cooper Riv Brl'ge inc 1st 6s '58 M&N	101	----
Copper Dist Pow 4½s 1956 J&D	102¼	----
County Gas (N J) 5s Jan 1 1952	89	91
Crescent Public Service Co—		
Coll inc 6s B Oct 1, 1954 J&D	f 65	67
Cuban Telep conv 5s 1951 J&J	90	93
Cumberland Co (Me) Pow & Lt—		
1st mtge 3½s 1966 A&O	108	109¾
Cumberland Gas 6s w-s 1948 M&N	f 50	----
Dallas Power & Light—		
1st mtge 3½s 1967 F&A	111	112
Dallas Ry & Ter 1st 6s 1951 J&J	93	94
Danbury & Bethel Gas & Elec Lt 6s series A 1948 F&A	104	----
Darby Media & Chester St Ry—		
1st 4½s 1936 J&J	f 26	----
Dawson Ry & Coal 5s 1951 J&J	104	----
Dayton Power & Light—		
1st mtge 3s 1970 J&J	107⅛	108½
Delaware Power & Light Co—		
1st M 4½s 1971 J&J	107	----
1st mtge g 4½s 1969 &J	105¾	106
1st mtge g 4½s 1969 J&J	107½	108⅝
Delaware Vall Util 6s 1952 M&N	83	----
Denver Tramway Corp—		
Gen & ref 5s 1950 ser A J&J	97½	99
Des Moines Ry 1st inc 5s Jan 1 '55	36	----
Detroit & Canada Tunnel—		
1st 5s, 1966 M&N	97	98¼
Detroit Edison—		
Gen & ref M 4s ser F 1965 A&O	111¼	112
Gen & ref M 3½s ser G '66 M&S	110½	111¾
Gen & ref M 3s ser H 1970 J&D	107¼	107⅝
Detroit International Bridge—		
1st mtge s f 6½s 1952 F&A	f 5¼	5½
Certificates of deposit	f 5¼	5½
S f deb g 7s 1952 F&A	f ½	----
Certificates of deposit	f ½	----
Dom Elec Pow 5½s 1955 M&S	68	70
Dominion Gas & El 6½s '45 J&J	88	88¾
Dortmund Munic Util (Germany) 20-yr s f 6½s 1948 A&O	f 8	----
Duluth-Superior Transit—		
1st 5s 1953 w s M&S	f 30	----
Dumbarton B'ge 6½s ext '51 J&J	93	----
Duquesne Light—See Phila Co		
Duquesne Nat Gas 7s 1948 J&J	87½	89
Duquesne Trac—See Phila Co		
Durham Pub Ser 7s A '49 A&O	104	105
East Coast Pub Serv 4s 1948 F&A	89	90
East Jersey St Ry 5s 1944 M&N	107	----
E. Kootenay Pow 1st 7s '42 A&O	73	----
East Prussian Pow 6s '53 J&D	f 7	----
Eastern Gas & Fuel Assoc—		
1st m & coll tr 4s A 1956 M&S	89	89¼
Eastern Iowa Pow 6½s 1943 M&S	101½	----
Eastern Lt & Pow 4s A 1965 J&J	64	68
Eastern Mass Street Ry Co—		
Ref m 4½s 1948 A J&J	103¼	104½
Ref 6s Jan 1948 ser C M&S 15	106½	----
Ref 6s series D Jan 1 1948 A&O	106¼	112
Ref 6s series E Jan 1 1948 A&O	106¾	----
Eastern Minn Pow 5½s 1951 & S	82	83
Eastern Oregon Light & Power—		
5½s series A 1951 M&S	101	----
5s series B 1953 J&J	100½	----
Eastern Shore Pub Service Co—		
1st m 5½s 1947 ser A M&S	103½	104½
1st M & 1st lien 5s 1955 B M&S	103½	104¼
Easton Consol El 5s 1949 M&N	99½	----
Economy Lt & Pr (Ill) 5s '56 J&D	122	----
Edison El Ill (N Y)—See N Y G		
Edison Sault Elec 4½s, 1961 A&O	103½	----
Electric & Peoples Traction—		
Stock trust ctfs 4s 1945 A&O	f 15	----
Electric Pow Corp (Germany)—		
1st s f 6½s 1950 M&S	f 8	----
1st sink fund 6½s 1953 A&O	f 8	----
Electric P & L Deb 5s 2030 F&A	93½	94
Eliz Plainf & Cent J } See		
Eliz & Raritan Riv } Public Serv		
Eliz & Trenton RR } Corp		
Elmira Water, Light & RR—		
1st & con g 5s 1956 M&S	124½	128
El Paso Electric Co—		
1st mtge 3½s ser A 1970 M&N	108	109
Empire District Electric Co—		
1st & ref m 5s 1952 M&S	105	105¼
Equit G & E Utica 5s 1942 A&O	103	----
Ercole Marelli El Mfg Co (Italy) 1st s f 6½s 1953 with war M&N	f 13	----
Erie Coach Co 4½s 1959	a 100	----
Erie Co Electric 6s 1959 J&J	135	----
Erie Ltg 1st m 5s 1967 A&O	109¾	112
Fall River El Lt 3½s 1968 M&N	107	----
Federal Light & Traction—		
1st 5s (Amer series) 1942 M&S	a 102	----
1st 5s (Internat ser) 1942 M&S	a 102	----
Stamped M&S	a 102	----
1st lien g 6s 1942 stpd M&S	a 102	----
Debenture 6s 1954 ser B J&D	101	102
Fed'l Pow & Lt 6s Nov 1, 1965	f 16	20
Federal St & Pleasant Valley Pass Ry 5s May 1 1942 J&J	f 20	24
Federal Water Service Corp—		
Conv deb 5½s 1954 M&N	103	104
Federated Utilities Inc—		
1st lien col tr 5½s 1957 M&S	95½	96
Florida Power Corp—		
1st mtge 4s series C 1966 J&D	106⅝	107¼
Florida Pow & Lt 1st 5s '54 J&J	103	103½
Florida Public Service Co—		
1st 4s series C 1955 J&J	104	105
Fontana Union Water Co—		
1st & coll 4s 1950 M&N	100	----
1st & coll 4s 1960 M&N	100	----
Fort Pitt Traction—See Phila Co		
Fruit Growers' Express—		
Equip trust 4¼s to 1943 M&S	b 1.50	1.20%
Equip trust 4s to 1946 M&S	b 1.75	1.30%
Fullerton-Portsmouth Bridge—		
1st s f 6s 1957 M&S	f 56	----
Gandy Bridge (Tampa)—		
1st mtge s f 5½s 1957 A&O	100	----
Gary Electric & Gas Co—		
1st lien coll 5s 1944 J&J	100	101½
Gary Rys Co 6½s ser A 1945 F&A	f 33½	34
Gary Street Ry 1st 5s 1937 A&O	f 32½	34
Gas Co of New Mex 6½s '44 M&S	102	----
Gas & El of Bergen Co 5s '49 J&D	120	----
Gen 5s Nov 1, 1954 M&N	126	----
Gatineau Pow deb 5s w w '49 J&D	71	73
1st 3¼s series A 1969 A&O	82¾	83¼
1st 3¼s series B 1969 A&O	67½	69½
General Gas & Electric Corp—		
Scrip 4s due 1942	f 70	----
General Public Service Corp—		
See Investing Companies.		
General Public Utilities—		
1st M coll tr 6½s ser A '56 A&O	102	102½
1st mtge & coll 6½s C '55 A&O	102	102½
General Water Wks & El Corp—		
1st lien & col 5s 1943 ser A J&D	100⅞	101½
Georgetown Gas Lt 1st 5s '61 F&A	122	----
Ga-Carc Pow 1st s f 5s '52 J&J	105½	----
Georgia Power & Light Co—		
1st mtge 5s 1978 J&D	84¾	86
Gesfurel 6s 1953 x w J&D	f 9½	17½
Grand Rapids Ry 1st 7s '39 M&N	f 32	----
Granite City Generating—		
1st coll 5s 1963 A&O	91	93
Great Cons Elec Pow (Japan)—		
1st M 7s 1944 F&A	55	60
1st & gen 6½s 1950 J&J	----	68¾
Great Lakes Power Ltd—		
1st s f 4½s 1956 M&S	69	71
Gen s f 5s 1957 J&D	69	71
Great Lakes Utilities Co—		
1st lien coll tr 5½s 1942 M&N	62	63
Great Northern Power—		
1st 5s stamped 1950 F&A	110	113
Green Bay & Miss Canal—		
1st & ref 4½s 1953 M&S	103	----
Green Mountain Power Corp—		
1st & ref M 3¾s 1963 J&D	105	106
Serial notes—		
4½s Dec 1 1941	101	----
4½s Dec 1 1942	104½	----
4½s Dec 1 1943	104⅝	----
4½s Dec 1 1944	106	----
4½s Dec 1 1945	105½	----
4½s Dec 1 1946	104½	----
Green Mount. Pow. Corp. (Con.) Serial Notes (Con.)		
4½s Dec 1 1947	103½	----
4½s Dec 1 1948	102½	----
4½s Dec 1 1949	102½	----
4½s Dec 1 1950	102	----
4½s Dec 1 1951	101½	----
4½s Dec 1 1952	100½	----
4½s Dec 1 1953	100	----
Gulf Coast Water 1st 5s '48 F&A	74	76
Gulf Power 1st 5s 1968 A&O	104¾	105¾
Gulf States Utilities Co—		
1st m & ref 3½s ser D 1969 M&N	110½	111½
Hamburg (Germany) Elec Co—		
Extl g s f deb 7s 1935 M&N	f 9	----
Hamburg (Germany) Elev Underground & St Rys 5½s '38 J&D	f 11	----
Hamilton Gas 6½s Aw w '37 J&D	f 74	----
Hamilton Gas Corp—		
4s series B 1953 M&S	59	60
Harrisburg Gas 5s 1970 M&N	107	----
Havana Elec Ry 5s 1952 F&A	f 25	30
5½s (Sept '31 coup on) '51 M&S	f ¾	1½
Home Tel & Tel (Ft Wayne)—		
1st 6s series A 1943 J&J	106½	----
1st 5½s series B 1955 A&O	104¾	----
Hoosac Valley Street Ry—		
1st ext 6s June 1 1947 M&S	24	----
Houston Elec 5s ser A 1950 J&D	104½	----
Houston Gas Secure 5s 1952 M&S	100¾	----
Houston Light & Power—		
1st mtge 3½s 1966 J&D	110¾	111½
Houston Natural Gas Corp—		
1st mtge 4s s f 1955 M&S	104½	105¼
Hudson Co Gas 5s g 1949 M&N	122¾	----
Hudson River Trac 5s 1950 M&S	90	----
Hydro El Bond & Sh 5s 1957 M&N	70	----
Hydro Elec Power Commission (Ontario) 3½s 1943 J&J	68	----
4½s due Jan 1, 1970 J&J	79	81
3½s 1947 A&O	69½	71½
2½s 1942 A&O	69	----
3¼s 1953 F&A	67	69
3s Aug 1 1948 A&O	67	69
Idaho Power 1st 3½s 1967 A&O	110¾	111¾
Illinois Bell Telephone Co—		
1st mtge 2¾s ser A 1981 J&J	103⅜	103⅝
Ill Community Tel 6s 1949 J&J	84	85½
Illinois Power & Light Corp—		
1st & ref 6s 1953 series A A&O	106½	107
1st & ref 5½s 1954 ser B J&D	105½	106½
1st & ref 5s 1956 ser C J&D	104½	105¼
S f deb 5½s 1957 M&S	101¾	102¾
Indiana Assoc Telegraph—		
1st mtge 3½s ser A 1970 F&A	108¼	----
Indiana Central Telephone Co—		
1st lien coll 5½s 1938 M&N	f 165	----
Indiana Hydro-Electric Power—		
1st mtge 5s 1958 ser A M&N	101½	102
Indiana Pr 1st 7½s '41 A M&N	† 102	----
Indiana Service Corp—		
1st & ref M 5s Jan 1, 1950 J&J	79¾	80
1st 1 & ref 5s 1963 F&A	78½	86
Indiana & S W Gas & Util—		
6% conv notes 1940 J&D	f 10	----
Indianapolis Columbus & Southern Traction 1st 6s 1948 F&A	84½	86
Indianapolis Gas 5s 1952 A&O	f 85½	89½
Indianapolis Power & Light—		
1st mtge 3¼s r 1970 M&N	109	110
Indianapolis Ry 5s, 1967 J&J	61½	62½
Indianapolis Water—		
1st mtge 3½s 1966 J&J	106½	107½
Inland Gas 6½s 1938 F&A	f 81	83
Certificates of deposit	f 81	83
6½s stpd 1952 (25% paid)	81	83
Sinking fund deb 7s 1938 F&A	f 18	19½
Inland Power & Light Corp—		
Coll tr s f 6s A 1936 M&S	f 31¼	32
Coll tr s f 6s 1941 ser B M&N	f 31¼	32
Coll tr 6s 1957 ser C A&O	f 31¼	32
Deb s f 7s 1935 J&D	f 9	10
Interborough Rapid Transit—		
5s ctfs of deposit 1966	f ----	----
6s ctfs of deposit 1932	f ----	----
7s ctfs of deposit 1932	f ----	----
Intercontinents Power Co—		
Debs A 6s 1948 J&D	f ⅛	⅜
Inter County Tel & Tel 5s 1948	80	----
International Hydro-Elec System Conv deb 6s 1944 w w A&O	38	38½
Internat'l Pow Ltd 6½s 1957 M&S	r 98½	----
Deb 6s 1957 M&S	r 95	----
Debentures 6s 1955 J&J	71	----
International Power Sec Corp—		
6½% sec bonds 1955 ser C J&D	f 11	16
Sec 7s 1957 ser E F&A	f ----	19¾
Sec 7s 1952 ser F J&J15	f 12½	16
International Railway (Buffalo)—		
Ref & impt 3-5s 1962 M&N	f 20	21
Buff Trac 1st 5s 1948 J&D	78	81
International Telep & Teleg—		
Deb g 4½s 1952 J&J	40¾	41¼
Deb 5s 1955 F&A	42¾	43¼
Int-State Bridge 4-6½s '50 M&N	76½	----
Interstate Gas & El 6s 1951 J&D	65	----
Interstate Power 1st 5s 1957 J&J	79½	80
Deb gold 6s 1952 J&J	39	39¼
Interstate P S (Ark) 6s 1940 M&S	f 2½	----
Interstate Rys 4s 1943 F&A	f ¾	----
Investors Telephone 3s 1961 J&J	76	76¾
Iowa Electric Co—		
1st 4s ser A 1961 J&J	103	104
Serial notes—		
4s Oct 1 1941	100	----
4s Apr 1 1942	101⅜	----
4s Oct 1 1942	102	----
4s Apr 1 1943	102¼	----
4s Oct 1 1943	102½	----
4s Apr 1 1944	102¾	----
4s Oct 1 1944	102½	----
4s Apr 1 1945	101⅝	----
4s Oct 1 1945	101⅜	----
4s Apr 1 1946	101	----
Iowa-Ill Telep 3-5½s 1949 A&O	32	----
Iowa Pow & Lt 1st 4½s 1958 M&S	107⅛	109

† Prepayment offer a Called for redemption; see page 54. b Basis. f This price includes accrued interest. k Last sale. n Nominal.
r Canadian price.

PUBLIC UTILITY BONDS

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds. Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds		Bid	Ask
Iowa Public Service Co—			
Deb 5s 1968	M&S	103½	104½
Debenture 6s 1960	M&N	104½	105½
1st mtge 3¼s 1969	F&A	108	109
Iowa Southern Utilities—			
Deb 6s 1950 ser A	M&N	103	104
1st mtge 4s 1970	M&N	106¼	107¼
Gen mtge s f 4½s 1950	M&N	103	----
Isarco Hydro Elec Co (Italy)—			
1st M s f 7s 1952	M&N	f 13	26
Islands Gas & Electric—			
25-yr s f 5½s 1953 ser A	M&S	70	----
Italian Superpower Corp—			
See Investing Companies.			
Jacksonville (Fla) Gas—			
5s stamped 1942	J&D	f 50½	51½
Inc deb 6s ser A w s 1952	M&N	f 5¼	6
James River Bridge System—			
1st 2-6s, 1967	J&J	93	95
Jamest'n (NY) Telep 5s 1954	J&D	104½	----
Jersey Central Pow & Lt Corp—			
1st mtge 3½s 1965	M&S	108½	109½
Jer City Hob & Pat—See P S Corp			
Jewett City Water 5s 1945	J&J	105	----
Johnstown Traction 4s Dec '31 '62		f 39	43
Cons mtge 3s B Dec 31 1962		f 9	11
Joplin W W 1st 5s 1957	M&S	106	----
Kankakee Water 4½s 1959	J&J	103	----
Kansas City Gas 1st 5s '46	F&A	103½	----
1st 6s series A 1942	F&A	104	----
Kansas City Public Service—			
1st ref 4s series C 1957	J&J	f 40	42
Kansas Electric Power—			
1st mtge 3½s ser A 1966	J&D	109½	112
Kansas Gas & Electric—			
Deb gold 6s 2022 ser A	M&S	126½	128
Kansas-Neb Natural Gas—			
1st mtge s f 4s ser A 1957	A&O	103½	----
Kansas Power 4s series A '64	J&J	106½	107½
Kansas Power & Light Co—			
1st mtge 3½s 1969	J&J	112	112¾
Kentucky El Pr 1st s f 6s 1960	J&J	98	----
Kentucky Fuel Gas Corp—			
1st 6½s 1942 stamped	J&D	f 2¾	3½
Kentucky-Ohio Gas Co—			
Otfs indebt 2s 1958	J&D	f 30	----
Kentucky Power & Light Co—			
1st m 5½s 1948 ser B	M&S	‡ 101½	----
Kentucky Utilities Co—			
1st mtge 4s 1970	J&J	106⅜	107⅜
S f mtge 4½s 1955	F&A	104¾	105½
Keokuk Elec 6s 1945	M&N	104	106
Kewanee (Ill) Pub Ser 6s A '49	J&J	101½	----
Key West Electric 5s 1956	F&A	102	----
Keystone Public Service—			
1st M 5s 1978	M&N	104¼	105¼
Kings County Elec Lt & Power—			
Purch money 6s g 1997	A&O	167	----
KingsCoElev—See Bklyn-Queens			
Kings Co Ltg 1st ref 5s '54	J&J	106¼	----
1st ref 6½s 1954	J&J	108	112
Kokomo Water Works—			
1st 5s ser A 1958	J&D	106	----
Lackawanna & Wyoming Val RR			
1st 5s 1951	F&A	f 17	19
Debentures 6s 1948	F&A	f ----	1
Laclede Gas Light Co—			
Ref & ext 1st 5s 1939	A&O	f 93½	99
Ref & ext 5s 1942	A&O	97	98
1st M coll tr 5½s '53 ser C	F&A	81½	82¼
1st col&ref 5½s 1960 ser D	F&A	81½	82½
6s coll notes ser A 1942	F&A	68	70
6s coll notes ser B 1942	F&A	77	78
Lake Sh Gas 1st 5½s 1950	M&N	91	----
Lake Superior District Power—			
1st mtge 3½s ser A 1966	A&O	108½	110
Lancaster Co Ry & Lt 5s 1951	J&J	114	----
Lehigh Valley Transit—			
1st extend 4s 1945	J&D	98	----
Ref & impt g 5s 1960	J&D	67	68
1st extend 5s 1945	J&D	99	----
Leipsig Overland Power—			
S f mtge 6½s 1946	M&N	f 8½	----
Lewiston Gas Lt 3½s C '56	A&O	102	105
Lexington Ry 1st 5s 1949	J&D	109	----
Lexington Water Power Co—			
1st s f 5s 1968	J&J	93½	95
Conv deb 5½s 1953	J&J	82	85
Lincoln Gas & Elec 5s 1941	J&D	* 100	----
Lombard Elec Co (Italy)—			
1st extl 7s 1952	J&D	f 17⅝	----
Long Beach Gas 1st 5s '56	J&D	55	----
Long Island Lighting—			
Secured g 6s 1945	J&J	102⅜	103½
Conv deb g 5½s '52 ser A	A&O	104¾	----
Los Angeles Hermosa Beach & Redona Ry—See Pac Elec Ry			
Los Ang Pac Co—See Pac El Ry			
Los Ang & Pac RR—See Pac El Ry			
Los Angeles Railway Corp—			
1st ref s f 5s ser A 1948	A&O	90½	92½
1st ref s f 5s ser B 1950	A&O	89½	91½
Louisiana Pow & Light Co—			
1st mtge 5s 1957	J&D	108½	108¾
Louisville Gas & Elec Co (Ky)—			
1st & ref M 3½s 1966	M&S	109⅝	110
Louisv Ltg 5s '53 unstmpd	A&O	124	----
Louisville Ry—			
1st 4½s ext Aug 1 1942	M&S	99¼	----
General 5s 1950	F&A	76	----
Lowell Gas Light—			
1st mtge 4½s ser A 1966	M&S	107¾	109
Lower Austrian Hydro-Elec—			
1st s f g 6½s 1944	F&A	f 5	27
Lower St Lawrence Power—			
1st s f 5s ser A 1955	A&O	r 97	98½
Luneburg Pow L & W W (Germ'y)			
1st M s f 7s 1948	M&N	f 8½	----
Luzerne Co (Pa) Gas & Elec—			
1st mtge 3½s 1966	J&J	106½	107½
McLaren Quebec Power—			
1st s f 4s ser A 1959	M&N	69	71
Manchester Terminal—			
1st income 3-6s 1957 w s	An Oct	43½	----
2d income 4s 1963 w s	Ann O	f 2	3
Manhattan Ry (N Y)—			
1st 4s ctfs of deposit 1990		f ----	----
2nd 4s of deposit 2013		f ----	----
Manila Elec RR & Ltg Corp—			
1st lien & colltr 5s '53	M&S	----	87¾
Manitoba Power Co Ltd—			
1st M s f 5½s '51 ser A	J&J	70	----
1st M s f 5½s 1952 ser B	J&J	70	----

Bonds		Bid	Ask
Mannheim & Palatinate Elec Cos			
15-year s f 7s 1941	J&D	f 8¼	----
Marion-Reserve Power—			
1st mtge 3½s 1960	F&A	109	----
Maritime Electric 4½s 1956	A&O	r 99½	----
Gen s f 5½s 1956	A&O	r 98	----
Maritime Telephone & Tel—			
Ref & gen 6-4½s ser B 1966	J&J	r 103	----
Ref & gen 4s series C 1967	J&J	r 101	----
Market Street El Pass Ry—			
See Phila Rapid Transit			
Market St Ry (San Francisco)—			
1st s f 7s 1940 ser A Q Jan		f ----	82
(Stamped mod) ext at 5% to 1945	Q-A	75	77
Maryland Light & Power—			
1st M 5½s 1950 ser A	J&J	102	----
Maysville Public Service—			
5½s series A 1942	A&O	102	----
Memphis Street Ry—			
3-5s series A 1945	A&O	66	68
3-5s series B 1945	Ann April	36	----
Meridionale Electric Co—			
1st s f 7s 1957 ser A	A&O	f 12½	----
Metropolitan Edison Co—			
1st M 4½s 1968 ser D	M&S	111¼	----
1st M 4s 1971 ser E	M&N	107	108
1st mtge 4s ser G 1965	M&N	109¼	110
Metrop Edison Corp 6s '61	M&S	98	----
Metro Wat Sewer—See Fgn bds			
Metropolitan West Side "L"—			
1st gold 4s 1938	F&A	f 5¼	6¼
Exten gold 4s 1938	J&J	f 5¼	6¼
Mexican El L 1st M g 5s '42	J&J	36	----
Mex Lt & Pow 1st 5s '40 s f	F&A	f 37	----
Mexican Utilities 7s ext '49	A&O	45	50
Miami Bridge—			
Income deb 6s (w s) Mar 1952		109	----
Michigan Consolidated Gas—			
1st mtge 4s 1963	M&S	105½	106¼
Serial notes—			
4s Aug 1 1942		104	----
4s Aug 1 1943		104½	----
4s Aug 1 1944		103	----
4s Aug 1 1945		102	----
4s Aug 1 1946		101½	----
4s Aug 1 1947		101½	----
4s Aug 1 1948		101½	----
Mich Fuel & Lt 6s A 1950	J&D	f 49½	----
Michigan Gas & Electric Co—			
1st & ref 6s 1943	M&S	101	101¾
1st M 5s 1956	J&D	102½	103
Michigan Public Service Co—			
1st mtge 4s ser A 1965	A&O	106¾	107½
Serial debentures:			
4s Oct. 1 1941		100¼	----
4s Oct. 1 1942		102	----
4s Oct. 1 1943		104	----
4s Oct. 1 1944		104	----
4s Oct. 1 1945		104	----
4s Oct. 1 1946		103¾	----
4s Oct. 1 1947		102¾	----
4s Oct. 1 1948		101	----
4s Oct. 1 1949		100½	----
Middle States Util 6s A 1951	A&O	60	----
Middle West'n Telep 6s '43	J&J	101	----
Middlesex Elec Light Power—			
5s 1955	J&J	122	----
Middlesex & Somerset Traction—			
5s 1950	J&J	93	95
Midland Util deb 6s 1938	M&S	f 68¾	69¾
Milford Water gu M 5s 1949	J&D	115	----
Milwaukee Gas Light Co—			
1st M 4½s 1967	M&S	106½	107
Minneapolis Gas Light Co—			
1st mtge 4s 1950	J&D	107½	108¼
Minnesota Power & Light Co—			
1st & ref 5s 1955	J&D	107½	108½
1st & ref 4½s 1978	M&N	104⅝	105
Mississippi Power Co—			
1st & ref 5s .955	M&S	105½	105⅞
Mississippi Power & Light—			
1st M 5s 1957	J&D	104	104¼
Mississippi River Pow 5s '51	J&J	111¼	113
Deb 5s May 1, 1947	M&N	104½	----
Missouri Edison 1st 5½s '47	J&D	----	102
Missouri Gas & Elec Service—			
1st 4-5s 1956	A&O	98½	100
Missouri Power & Light—			
1st mtge 3¼s 1966	J&D	107½	108½
Missouri Public Service Co—			
1st s f 5s 1960	F&A	103¼	103¾
Missouri Telephone—			
4½s series C 1961	M&S	102½	----
Missouri Val Public Service—			
6s 1939	J&J	f 1	----
Mobile Gas Service Corp—			
1st 5s 1956	A&O	100	----
1st cum inc 9s ser A '56	A&O	f 107	----
Income 7s 1956	A&O	f 104	----
Mob Lt & RR Cons g 5s '41	M&S	* 102½	----
Mohawk Valley ref 6s 1991	M&N	100	----
Debenture 6s 2031	A&O	91	95
Monmouth Cons Wat 5s '56	J&D	99	100
Monongahela Light & Pow Co—			
1st M 5s 1949	J&D	119	----
Monongahela Valley Water—			
1st M 5½s 1950 series A	J&J	103	----
Monongahela West Penn Pub Ser			
1st & gen mtge 4½s 1960	A&O	110¼	110½
Debenture 6s 1965	A&O	113	----
Montana-Dakota Utilities—			
1st mtge 3½s 1961	J&J	105	106
Montana Power—			
1st & ref mtge 3¼s 1966	J&D	106¼	106¾
Montreal Isl Pow 5½s 1957	M&N	83	86
Montreal Lt Ht & Pow Consol—			
1st & coll s f 3½s 1956	F&A	71	72
1st & coll 3½s 1963	J&J	70	71
1st & coll 3½s 1973	J&J	69½	70½
Conv notes 3s 1949	J&J	69	71
Montreal Tramways—			
1st & ref g 5s 1941 opt	J&J	71½	73½
Gen & ref 5s 1955 series A	A&O	46½	50
Gen & ref 5s 1955 ser B	A&O	46½	----
Gen & ref s f 4½s '55 ser C	A&O	----	----
Gen & ref 5s 1955 ser D	A&O	46½	65
Mount Hope Bridge 5s 1969	J&D	86	----
2d income 8s Dec 15 1969		f 27	30
Mountain States Tel & Tel—			
30-yr 3¼s debs 1968	J&D	109¼	110⅜
Muncie Wat Works 5s 1965	M&N	106	----

Bonds		Bid	Ask
Municipal Gas & El Corp of Reckinghausen 7s 1947	J&D	f 8	----
Mut Fuel Gas—See Peoples GL&C			
Narranganaett Electric Co—			
1st mtge 3½s 1966	J&J	110¼	111¼
Nashville Gas & Heating Co—			
1st 5s 1951	M&N	99½	101
Nassau El RR—See Bklyn Queens			
Nassau & Suff Ltge 5s 1945	F&A	101½	102¼
National Electric Power Co—			
5s stamped 1978	J&J	f ⅛	¼
Nat Gas & El Corp 5s 1953	F&A	101	----
5s series B 1947	J&D	‡ 100	101
Nat Lt & Pow 6s 1949	M&N	r 100	101
National Power & Light—			
Deb 5s 2030 ser B	M&N	106¼	107
National Public Service Corp—			
Debenture gold 5s 1978	F&A	f 18	22
Certificates of deposit		f 18	20½
Nat Toll Bridge 6s stmp '39	J&J	f ----	⅛
Nebraska Pow 1st 4½s 1981	J&D	110½	114
Deb 6s 2022	M&S	118½	119
Nev Calif Elec 1st 5s 1956	A&O	98¼	99
New Amsterdam Gas—See N Y Gas Elec Light Heat & Power			
Newark Cons Gas con 5s '48	J&D	120	----
Newark Gas 6s Apr 1 1944	Q-J	112½	113½
New England G & E Assoc—			
Deb g 5s 1947	M&S	61	61½
Conv deb 5s 1948	J&D	61	61½
Conv deb 5s 1950	M&N	60½	60¾
Convertible deb 5s 1962	J&J	60	62
New Engl Pow Assn 5s 1948	A&O	92½	92½
Deb 5½s 1954	J&D	96	96½
New England Power—			
3½s series A 1961	M&N	108¾	110
New England Tel & Tel—			
1st 5s 1952 series A	J&D	123¼	124¼
1st 4½s 1961 ser B	M&N	126	129½
Newfoundland Light & Power—			
1st s f 4½s 1956	J&J	r 99½	----
New Haven Water—			
1st & ref 4½s C 1981	M&S	105½	----
1st & ref 4½s D 1983	M&N	110	112
N J & Hud Riv Ry & Ferry—			
1st gold 4s 1950	M&S	85	86
N J Pow & Lt 1st 4½s '60	A&O	109	----
New Mex Gas conv 5s 1951	M&N	104¼	105¼
New Mexico Power—			
1st mtge 5s 1958	J&J	a 103	----
New Orleans City & Lake—			
1st s f 5s 1943	J&J	104½	----
New Orleans City RR 5s '43	J&J	105	----
New Orleans Pub Service Co—			
1st & ref 5s 1952 series A	A&O	106½	----
1st & ref 5s 1955 series B	J&D	106½	----
Inc 6s Nov 1949 ser A	J&D	f 105	105½
Newport & Fall River St Ry—			
Consolidated 4½s 1954	J&J	114	----
Newport Gas Lt 5s A 1961	J&D	103½	----
Newp News & Hamp Ry G & E—			
1st & ref 5s 1944	J&J	106	----
New Rochelle Wat 5½s '51	M&N	100	102
1st 5s series B 1951	M&N	98	----
New York & East River Gas—See N Y G E L H & P			
New York Edison Co—			
1st l & ref 3¼s ser D 1965	A&O	109⅝	110
1st lien & ref 3¼s ser E '66	A&O	110	----
N Y Gas Elec L H & P Co—			
1st g 5s Dec. 1 1948	J&D	122½	----
Pur mon coll tr 4s 1949	F&A	115¾	117
Ed El Ill N Y con g 5s '95	J&J	150	152
New Amster Gas 5s 1948	J&J	118¾	120½
NY & ER Gas 1st g 5s '44	J&J	111	----
Con 5s 1945	J&J	111	----
NY&Westch Ltg 4s 2004	J&J	106½	----
Deb g 5s 1954 op guar	J&J	115	----
N Y & Queens Elec Lt & Pow—			
1st & cons M 3½s 1965	M&N	111	111½
New York Rys Corp—			
Prior lien 6s stpd 1958	J&J	106	108
Adj income 6s Jan 1 1965	Apr	----	97½
N Y & Richmond Gas Co—			
1st ref M 6s 1951 ser A	M&N	106	108
N Y State El & Gas Corp—			
1st mtge 4s 1965	F&A	a 105	----
1st M 4½s 1980	M&S	a 102	----
1st 4½s 1960	M&S	a 103	----
1st mtge 3¼s 1964	M&N	111¼	113
New York State Rys—			
1st con 4½s 1962 ctfs	M&N	f 10	10¾
1st con 6½s 1962 ctfs	M&N	f 10	10¾
New York Steam Corp—			
1st mtge 3½s gtd 1963	J&J	108	108¾
New York Telephone Co—			
Ref mtge 3½s ser B 1967	J&J	109½	110¼
N Y Water Service Corp—			
1st M 5s 1951 ser A	M&N	99¼	99¾
N Y & Westchester Lighting—			
See N Y Gas Elec Lt & Power			
Niagara Falls Power—			
1st & ref 3½s 1966	M&S	110¼	----
Niagara Lockport & Ont Power—			
1st & ref 5s 1955 ser A	A&O	110	111
Nippon Elec Pow Ltd (Japan)—			
1st mtge 6½s 1953	J&J	----	30
Norfolk & Portsmouth Bridge—			
1st 4-6½s 1953	F&A	94	96
North American Co—			
3½s debentures 1949	F&A	104⅜	104¾
3½s debentures 1954	F&A	103	103¾
4s debentures 1959	F&A	104	104¼
North Amer Gas & El 6s 1949	J&J	f 37	----
North Amer Light & Power Co—			
S f deb 5½s 1956	J&J	102¼	102½
North Boston Ltg Properties			
3½s secured notes 1947	A&O	105	107
North Continent Utilities Corp—			
1st coll & ref 5½s '48 ser A	J&J	53¼	55½
North Penn Gas Co—			
1st M & lien 5½s 1957	M&N	100½	101½
North Shore Gas Co of Illinois—			
Joint 1st mtge 4s ser A '42	J&J	93¾	94¾
North Texas Co 3-6s 1957	J&J	96	----
Nor Conn Lt & Pr 5s 1946	J&D	117	119
Northern Indiana Pub Serv—			
1st 3½s series A 1969	F&A	109	109½
Northern Indiana Telephone—			
4½s 1955	M&N	68	72

* Prepayment offer. ‡ Prospective call. *a* Called for redemption; see page 54. *b* Basis. This price includes accrued interest. *k* Last sale *n* Nominal. *r* Canadian price.

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds	Bid	Ask
Northern N Y Utilities Inc—		
1st lien & ref 7s 1946 A...M&N	122	125
1st lien & ref 6s 1947 B...M&N	123	----
Northern Penna Power Co—		
1st & ref 5s 1956 ser A...J&D	106	----
1st & ref 5s 1962.....A&O	106	----
Northern States Power (Minn)—		
1st & ref M 3½s 1967...F&A	109¼	109⅜
Northern States Power (Wis)—		
1st mtge 3½s 1964.....M&S	111¼	----
Northern Utilities Co—		
1st lien 4-6s 1968.....M&N	96½	98
8 f reg income 3-6½s May 1 '69	74	76
N'west Cities Gas 6s 1949...J&J f	7½	8¼
Northwest Louisiana Gas—		
1st M 6½s 1936 with warr..J&D f	32	----
Northwestern Elevated (Chic)—		
1st mtge 5s 1941 opt.....M&S f	8	9
Union El (Loop) 5s g'45...A&O f	----	----
Northwestern Light & Power—		
6s series B 1950.....F&A	99½	100½
Northwestern Penna Gas—		
1st cum income 5s 1953...A&O f	15½	18
Northwestern Pow Co Ltd—		
1st conv 6s 1960 ser A....J&J	65	----
Northwestern Pub Serv Co—		
1st mtge 4s series A 1970...F&A	107½	108½
N'western Teleg 1st 4½s '44..J&J	100	----
Northwestern Utilities Ltd—		
4½s series A 1959.....J&D r	90	94
Nova Scotia Light & Power Co—		
1st M s f 4s 1957.....J&D r	100½	----
NY PA NJ Utilities—		
Deb 5s 1956.....F&A	96¼	97¼
Oberpfalz Elec 7s 1946.....J&D f	8½	----
Ogden Gas 5s 1945.....M&N	109½	111
Ohio Edison Co—		
1st & cons 4s 1965.....M&N	106¾	107
1st mtge 4s 1967.....M&S	109⅝	110
1st mtge 3¼s 1972.....J&J	110¼	110½
Ohio Power Co—		
Deb g 6s 2024.....J&D	125	----
1st mtge 3¼s 1968.....A&O	109¼	110
1st mtge 3s 1971.....A&O	106¾	107¼
Ohio Public Service Co—		
1st mtge 4s, 1962.....F&A	110	110½
Serial notes—		
3½s Aug 1 1942	102½	----
3¼s Aug 1 1943	102⅞	----
3¼s Aug 1 1944	102⅞	----
4s Aug 1 1945	102⅞	----
4s Aug 1 1946	102¾	----
4s Aug 1 1947	103	----
Ohio Valley Water 5s 1954...J&J	110	----
Ohio Water Serv 1st 4s 1964..J&D	107	----
Oklahoma Gas & Electric—		
1st mtge 3¼s 1966.....J&D	106⅛	106⅜
Debentures 4s 1946.....J&D	104½	105⅜
Oklahoma Natural Gas—		
1st mtge 3¼s ser B 1955..F&A	108¾	110
Oklahoma Power & Water—		
1st M 5s 1948 ser A.....F&A	103¾	104¼
Oklahoma Ry 1st & ref 5s '41..J&J f	26	30
Income 5s 1990.....Apr 1 f	1	----
Old Dominion Pow 5s May 15 '51	88⅛	90⅝
Omaha & Council Bluffs St Ry—		
1st extd 4s 1947.....J&J	52	54
Ontario Pow 5s '43 op to '13..F&A	103	103¼
Ontario Transmission Co Ltd—		
1st gu g 5s '45 opt bef '16..M&N	103¾	117¾
Oregon Elec Ry 3s 1958.....M&S	49¾	----
Oregon-Washington Water Serv—		
1st M 5s 1957 ser A.....J&D	100	103
Ottawa El Ry 4½s '48-'55..J&J r	99½	101
Ottawa Light Heat & Power—		
Ref & coll tr 4s 1957.....A&O	67	69
Serial notes—		
3-3½s 1941-1948.....A&O r	98	----
Otter Tail Power Co (Minn)—		
1st mtge 4s 1961.....J&J	104½	----
1st mtge 3½s 1969.....M&S	103	----
Ozark Power & Water Co—		
1st s f 5s 1952.....M&S	105	----
Pacific Elec Ry g 5s 1942...J&J	99	99¾
Refunding 5s 1961.....M&S	54¾	55¾
Los Angeles Hermosa Beach & Redona Ry 1st 5s '42...M&N	99	----
Los Angeles Pacific Co—		
1st ref g 4s 1950 opt '15..J&J	57¾	58¾
Gen cons 1st 5s 1946...J2&J	96	----
Los Angeles Pacific RR—		
1st & ref mtge 5s 1943..M&S	97	----
Pacific Gas & Electric Co—		
1st & ref M 6s 1941 ser B..J&D	101⅝	102⅜
1st & ref M 4s ser G 1964...J&D	112½	112⅝
1st & ref M 3¼s ser H '61..J&D	110⅜	110⅝
1st & ref M 3½s ser I 1966..J&D	110⅝	----
1st & ref M 3s ser J 1970...J&D	105¾	106
Pacific Light & Power Co—		
1st 5s, 1942.....J&J	103	104
Pacific Northwest Pub Serv—		
Conv deb 6s 1950.....M&S f	17	----
Pacific Power & Light Co—		
1st M 5s 1955.....F&A	101¼	101⅜
Pacific Telephone & Telegraph—		
Ref mtge 3½s ser B 1966...A&O	109⅝	111¼
Ref mtge 3½s ser C 1966..J&D	110¼	----
Parr Shoals Pow 5s 1952...A&O	105	106
Paterson Ext extd 5s 1950...J&D f	43	47
Paterson & Passaic Gas & Elec consol gold 5s 1949.....M&S	120	124
Paterson & State Line Traction—		
5s 1964.....J&J	104	----
Paterson Ry—See Pub Serv Corp		
Pecos Valley Gasext6½s '44M&N	100	----
Pecos Valley Power & Light Co		
1st extended 6½s 1950...M&N	49	52
Non-cum inc deb 6s 1950..M&N f	9½	11½
Penn Central Light & Power Co—		
1st & ref 4½s 1977.....M&N	104¾	105¼
1st 5s 1979.....M&N	106¼	109
Penn Public Service Corp—		
1st & ref 6s ser C 1947.....M&N	108¾	109¼
1st & ref 5s series D 1954..J&D	106¾	107⅜
Pennsylvania Electric Co—		
1st & ref 4s 1971 ser F.....M&N	105⅝	106
1st & ref 5s ser H 1962...A&O	109	109¾
Pennsylvania Gas & Elec Co—		
1st l & ref 5½s '55 ser A...M&S	101¾	103¾
1st L & Ry 5s 1958.....M&S	100	101½

Bonds	Bid	Ask
Pennsylvania Gas & Elec Corp—		
Deb gold 6s 1976 ser A....M&S	----	59
Pennsylvania Pow & Light Co—		
1st mtge 3½s 1969.....F&A	110¼	----
4½s debentures 1974.....F&A	109⅛	109½
Penn Water 1st 3½s A '67..F&A	106	----
Penn Water & Power Co—		
Ref mtg & coll tr 3½s 1964 J&D	109⅛	110½
Ref mtg & coll tr 3¼s '70..J&J	109	110
Penn Wat Serv 5s ser A '67..F&A	100	101
Peoples Gas (N J) 1st 5s '68..J&D	89	92
1st s f 5½s 1960.....J&D	92	95
Peoples G & Fuel 6½s ww'37 A&O f	47	----
People's G L & Coke, Chicago—		
1st cons g 6s 1943.....A&O	----	109
Refunding gold 5s 1947..M&S	115½	117
1st & ref 4s 1981 ser B.....J&J	104½	104½
1st & ref mtge 4s ser D '61..J&D	103½	103⅝
Mutual Fuel Gas g 5s' 47 M&N	115⅛	117½
Peoples Light & Power Corp—		
1st lien 5½s 1941.....J&J f	120	----
Conv deb 5s 1979.....J&J f	20	----
Peoples Traction—		
Peoples Pass Ry ctfs 4s '43 F&A f	18	----
Peoria Service Co—		
1st s f 5s w w 1954.....J&D	25	30
Peoria Water Works Co—		
1st consol 4s 1948.....M&N a	105	----
Prior lien 5s 1948.....M&N a	102½	----
1st con 5s 1948.....M&N a	105	----
Philadelphia Company—		
Secured gold 5s 1967.....J&D a	105	----
4½s coll tr s f 1961.....J&J	104⅜	104⅝
2½s coll tr serial notes—		
July 1 1942 to 1951.....J&J	97	97¾
Ardmore Street 5s 1958...A&O f	5	----
Duquesne Lt 1st 3½s '65..J&D	105¾	106
Duquesne Trac 1st 5s '30..J&J f	17	----
Fort Pitt Traction 5s1938.... f	4	7
Pittsb Rys 5s 1953.....A&O	96	----
2d Ave Tr 1st 5s 1934.....J&D f	12	15
So Trac 1st & coll tr g 5s'50A&O f	5½	7
United Trac 5s 1997 ctfs...J&J f	1½	2½
West End Trac con 5s '38..J&J f	7	----
Philadelphia Electric—		
1st & ref mtge 3½s1967..M&S	110¼	110⅜
Philadelphia Electric Power Co—		
1st mtge 5½s 1972.....F&A	113¼	114
Phila & Garretsford St Ry—		
1st 5s 1955.....F&A	75½	77
Philadelphia Rapid Transit—		
Coll tr g 5s 1957 opt s f....F&A	104	----
S f guar 5s 1962.....M&S	101	----
6s gold 1962.....M&S	105¼	106
1st m r e 6s 1944.....J&J	103½	----
Market Street Elev Pass Ry—		
1st g gu 4s 1955.....M&N	103	103¼
Union Traction 4s 1952...J&J	100	----
Phila Transportation Co—		
Consol mtge 3-6s 2039....J&J	62	62½
Scrip..... f	73	76
1st & ref 4s 1969.....J&J	91	92
Phila & West Chester Traction—		
1st 4s 1954.....J&J	50	----
1st 6s 1954.....J&J	72	78
Phila & Western Ry 5s 1960..J&J f	10½	11½
Philippine Long Distance Tel—		
1st s f 6s series A 1953....J&J	90	----
Piedmont Hydro-El Co (Italy)—		
1st & ref s f 6½s 1960 ser A A&O f	11½	24
Pitts Canonsburg & Wash 5s 1937 f	2	3
Pittsburgh Rys—See Phila Co		
Pittsburgh Suburban Water Serv		
1st l & ref 5s 1958.....M&S	103½	105½
Pittsburgh Trac 1st 5s 1927..A&O f	20	----
Pomerania Elec 6s 1953....M&N f	7	30
Portland Elec Pow 6s 1950..M&S f	18¼	19½
Portland (Ore) Gas & Coke—		
1st & ref g 5s 1940.....J&J f	97½	99
5s stmp ext 1950.....J&J	95¼	96
1st l'n & gen 4½s 1950...J&J	96	----
Portland Gas Co 1st 5s 1951..F&A	107	----
Portland General Elctric Co—		
1st & ref 4½s 1960.....M&S	84⅝	84⅞
1st M 5s exten to 1950....J&J	106⅛	107⅛
Portland (Me) RR 3½s 1951..J&J	94½	95½
1st l & con m 5s 1945...M&N	103½	----
Porto Rican Power 6s 1950..M&N r	100	----
Porto Rican Rys Ltd 5s 1962M&N r	98½	----
Postal Teleg & Cable 5s '53..J&J f	26¼	26¾
Potomac Edison Co—		
1st mtge 5s 1956 ser E...M&N	108¼	109¾
1st M 4½s 1961 series F...A&O	110¾	112¼
Potomac Electric Power—		
1st mtge 3¼s 1966.....J&J	109½	----
Power Corp of Canada Ltd—		
Conv deb 4½s 1959 Ser B..M&S	73	77½
Conv deb 5s ser A 1957...J&D r	99	----
Providence Gas 4s ser B 1963 F&A	106½	----
Provincial Light Heat & Power—		
5s 1946.....M&S	75	----
Prussian Elec 6s 1954.....F&A f	8½	10
Public Gas &Coke 5s 1952...J&D f	54	----
Public Service Co of Colorado—		
1st mtge 3½s 1964.....J&D	108⅝	109¼
4s s f debs 1949.....J&D	108⅝	109¾
Public Service Co of Indiana—		
1st mtge 4s ser A 1969....M&S	109	109¼
Serial debentures—		
3½s Sept 1 1941	100	----
3½s Mar 1 1942	102¾	----
3½s Sept 1 1942	103¾	----
3½s Mar 1 1943	104½	----
3½s Sept 1 1943	104½	----
3½s Mar 1 1944	104½	----
3½s Sept 1 1944	104½	----
3½s Mar 1 1945	104½	----
3½s Sept 1 1945	104½	----
3½s Mar 1 1946	104½	----
3½s Sept 1 1946	104½	----
3½s Mar 1 1947	104½	----
3½s Sept 1 1947	104½	----
3½s Mar 1 1948	104½	----
3½s Sept 1 1948	104½	----
3½s Mar 1 1949	104½	----
3½s Sept 1 1949	104½	----

Bonds	Bid	Ask
Public Service Co of N H—		
1st mtge 3¼s ser C 1960...F&A	107	----
1st mtge 3¼s ser D '60...M&N	107	----
1st 3½s series E 1961.....F&A	105¼	----
1st 3¼s series F 1966.....J&D	103¼	----
Public Service Corp of N J—		
Trust certs 6% perpet...M&N	152½	153
Camden Sub 1st 5s 1946..J&J	109	----
Eliz Plainf & Cent Jersey Ry—		
1st g 5s Dec 1, 1950...J&J	93	95
Elis & Raritan Riv 5s '54..M&N	92	----
Elizabeth & Trent 5s '62..A&O	111	----
J C Hob & Pat 4s 1949...M&N	86	88
Paterson Ry—		
2d 6s '14 ext 5% to '44..A&O	95	100
So Jersey Gas El & Trac—		
Guar g 5s March1 1953..M&S	125	----
Public Service Co of Nor Ill—		
1st mtge 3½s 1968.....A&O	109¼	109⅜
Public Service Co of Oklahoma—		
1st mtge 3½s ser A 1971..F&A	106⅜	107¾
Public Service Co of Pa—		
1st lien & coll 5½s '53...J&D	81	----
Pub Serv Coordinated Transport		
1st & ref 4s 1990.....J&J	81	83
1st & ref 5s 1990.....J&J	112	----
1st & ref 5½s 1990.....J&J	100	104
1st & ref 6s 1990.....J&J	102	105
Public Service Elec & Gas Co—		
1st & ref M 3½s 1968.....J&J	111¾	----
1st & ref 5s 2037.....J&J	145½	----
1st & ref 8s 2037.....J&D	222½	----
Public Utilities Consol Corp—		
1st M 5½s 1948.....M&S	94½	95½
Puget Sound Power & Light—		
1st & ref 5½s 1949.....J&D	102	102½
1st & ref 5s 1950 ser C...M&N	101	101¾
1st & ref 4½s 1950 ser D..J&D	101¼	101⅜
Quebec Power—		
1st & coll 4s1962.....M&S	71	72½
Queensboro Gas & El 5s '52..J&J	112	----
Conv g deb 5½s '52 ser A..A&O	86¼	87
Republic Service Corp—		
1st coll trust 5s 1951.....J&D	73	74
Rhine-Ruhr Water Serv Union—		
Extl deb 6s 1953.....J&J f	----	25
Rhine-Westphalia El Pr (Germ'y)		
Mtge g 7s 1950.....M&N f	----	29¼
Direct mtge 6s 1952.....M&N f	8½	9½
Con mtge 6s 1953.....F&A f	8½	----
Cons 6s 1955.....A&O f	8½	----
Richmond (Ind) W W Corp—		
1st M 5s 1957.....M&N	106	----
Richmond (S I) Lt & RR—		
1st coll tr 4s 1952.....J&J	105	----
Roanoke (Va) Gas Light—		
1st 5½s 1951.....F&A	86	88
Rochester Central Power Corp—		
Deb g 5s 1953.....M&S	96	97½
Rochester Gas & Elec Corp—		
Gen mtge 4½s 1977 ser D..M&S	----	131
Gen 3¼s series H 1967...M&S	----	112
Gen mtge 3½s ser I 1967..M&S	109½	----
Gen mtge 3¼s ser J 1969..M&S	109⅝	----
Rochester & Lake Ontario Water		
Extend 5s 1951.....M&S	101½	----
Rochester Transit Corp—		
S f 4½s inc A notes 1958..M&S f	69	71
S f 4½s inc B notes 1958..M&S f	48	51
Rome (Ga) Ry & L 5s '46....A&O a	105	----
Ruhr Gas Corp 6½s '53 A...A&O f	9½	----
Safe Harbor Water Pow Corp—		
1st mtge s f 4½s 1979.....J&D	108½	109¼
Saguenay Power 4¼s A 1966 A&O	93½	93⅞
1st 4¼s series B 1966....A&O	67½	69½
St Clair County (Ill) Gas & El—		
1st cons guar 5s 1959....M&S	120	----
St Joseph Ry, Lt Heat & Power—		
1st mtge 4½s 1947.....J&D	103½	----
Serial debentures—		
4s Jan 1 1942	101½	----
4½s Jan 1 1943	103¼	----
St Louis Co Gas 1st 5s 1951..A&O	106	----
St Louis Public Service—		
1st mtge 5s 1959.....M&S	79	79½
Conv n-c inc 4s May 15 1964.. f	25¼	26
St Paul Gas Light—		
Gen gold 5s 1944.....M&S	109½	----
Salmon River Power—		
Guar 5s 1952.....F&A	112	----
Salt River Valley Water Users		
Assn 6s 1942.....F&A	101½	103
6s 1943.....F&A	103	105
San Angelo Telep 1st 5s 1958 F&A a	102	----
San Antonio Public Service—		
1st mtge 3½s 1970.....M&S	109½	110½
San Francisco Bay Toll Bridge—		
1st M sink fund 6½s '87..M&N f	31	32
Deb s f 7s 1942.....M&N f	¾	1½
Cum inc 3s 1977.....M&N	29½	----
San Joaquin Lt & Power Corp—		
Unif & ref 6s 1952 ser B...M&S	135	137
San Jose Water Works—		
1st mtge 3½s ser A 1961..J&D	105½	----
Sandwich Windsor & Amherstb'g		
Ry debenture 4½s 1943..J&D	72	74
Savannah Elec Co 1st 5s '52..J&J	110	----
Savannah Electric & Power Co—		
1st & ret 4s ser D 1947....QJ	101	----
1st & ref M 5s ser F 1955..M&S	106¼	----
Savannah Gas Co—		
1st mtge 3¼s 1966.....J&J	104	----
Sayre (Pa) Elec 5s 1947....A&O	105	----
Schenectady Ry 1st 5s Mar 1, '46 f	7	10
Scioto Val Ry & Pr 1st 6s '43..J&D	95	100
Scranton Gas & Water Co—		
1st 4½s 1958.....M&S	104¼	105
Scranton-Spg Brook Water Serv—		
1st & ref 5s 1967 ser A...F&A	100¼	100¾
1st & ref 5s series B1961..F&A	100½	----
Scranton Trans ser A 5s'59..A&O	84	----
4s series B1959.....A&O	64	66
Income 3sApr 1 1959.....M&N f	7	8
Seattle Gas 1st 5s 1954.....A&O	76	78
Seattle Lighting Co—		
1st 5s 1944.....M&S	109	----
Second Ave Trac—See Phila Co—		

a Called for redemption; see page 54. b Basis. e Ex-coupon. f This price includes accrued interest. k Last sale. n Nominal. r Canadian price.

PUBLIC UTILITY BONDS

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds	Bid	Ask
Shawinigan Water & Power Co—		
1st M&col s f 4½s '67 ser A	A&O	88¾	88¾
1st coll tr 4½s ser D '70	A&O	88	88½
1st coll tr 4s ser F 1961	A&O	70½	72
1st coll tr 4s ser G 1969	J&D	69½	71½
Conv coll sec 3½s 1946	M&N	71	73
Shenango Valley Water—		
4s series B 1961	A&O	103½	----
Shinyetsu Elec Pow (Japan)—		
1st sink fund 6½s 1952	J&D	----	33⅓
Shrevp't Bdge & Term 5s '55	F&A	85	----
Shreveport Rys—		
Gen income 4s (w-s) 1957	A&O	90	----
Silesia Elec Corp s f 6½s '46	F&A	f 10	25
Sioux City Gas & Electric Co—		
1st mtge 4s 1966	J&J	107½	108½
Serial debentures—		
5s 1942-1946	J&J	103	----
Sioux City (Ia) Serv 6s 1951	J&J	101	102½
Somerset Un & Middlesex Ltg—		
Mtge g 4s Dec 1, 1943	J&D	105	----
South Bay Consolidated Water—		
1st ref 5s 1950	M&N	73	75
South Carolina Power Co—		
1st lien & ref 5s 1957	J&J	104¼	105¼
South Jer G E & T—See Pub Service Corp.		
Southeastern Gas & Water Co—		
1st lien 6s 1944	J&D	f 21	23
1st lien 6s x-w 1941	J&D	90¾	96
1st lien coll 6s w i 1951	J&D	82½	86
Gen lien coll inc 6s w i June '54		18½	20½
Southern Bell Telep & Teleg—		
3¼s debentures 1962	A&O	108½	109
3s debentures 1979	J&J	108⅜	----
Southern California Edison—		
1st & ref mtge 3s 1965	M&S	104⅜	105⅛
Southern California Gas Co—		
1st mtge. 3¼s, 1970	A&O	108	108⅛
Southern Canada Power—		
4½s 1962	A&O	r 105	----
Southern Cities Utilities Co—		
1st lien & coll 5s 1958	A&O	60½	61½
Southern Colorado Power Co—		
1st g 6s 1947 series A	J&J	104½	105
Southern Counties Gas (Calif)—		
1st mtge 3s 1971	J&J	103¼	103¾
Southern G & E (Fla) 5s '53	J&J	59	64
Southern Natural Gas Corp—		
Adj mtge inc Jan 1 6s '60	A&O	a 100	----
1st mtge pipe line 3½s '56	A&O	104½	105
South N E Telep 1st 5s 1948	J&D	121	124
Southern Traction—See Phila Co		
Southern Union Gas—		
10-year coll s f 6s 1942	A&O	98	----
Southern United Gas Co—		
Non-cum 6s (ws) 1951		f 58	60
Southern Utah Power Co—		
1st M 5½s May 1, 1960	M&S	102½	105
Southside Va Pow 5s 1956	F&A	95	----
Southwest Gas Co (Okla)—		
1st s f 6s 1954	M&N	99	101
S'west Nat Gas inc 6s 1966	A&O	77	80
S'west Pub Serv 6½s 1937	M&S	f 11½	----
Southwest Telephone Co—		
1st 6s series B 1947	M&S	87	89
1st 6s series C 1947	J&D	87	89
Southwestern Bell Telephone—		
1st & ref M 3½s ser B '64	J&D	111¼	112
1st & ref M 3s ser C 1968	J&J	108⅜	----
Southwestern Gas & Elec Co—		
1st mtge 3½s ser A 1970	F&A	107¾	108¼
Southwestern Light & Pow Co—		
1st mtge 3½s ser A 1969	J&D	107½	108½
Southwestern Power & Light—		
Deb g 6s 2022 series A	M&S	110⅜	110¾
Southwestern States Telep Co—		
1st M 6s 1948	M&S	95½	96½
1st 6s 1949		94½	95½
Spokane Gas & Fuel 5s 1944	F&A	66	70
Spring Brook Water Supply—		
1st ref 5s 1965	A&O	108½	110½
Spring Val Util ref 6s 1943	J&D	106	----
Springfield City Water—		
1st mtge 4s ser A 1956	A&O	105	----
Springfield (Mo) Gas & Elec Co—		
1st mtge 5s 1957 ser A	J&D	105¼	----
Springfield (Mass) St Ry—		
Ref & gen 6s 1940	M&S	f 92	----
3-6s extended 1965	M&S	53	----
Stamford Water 1st 5s 1952	J&J	124½	----
Standard Gas & Elec of Del.—		
Convertible notes—		
6s stmp ext May 1 '43	A&O	88½	89
6s stmp ext May 1 '48	A&O	88½	89
Debenture 6s 1951	F&A	88⅜	88¾
Debenture 6s 1966	J&D	88⅜	89
6s gold debs 1957	F&A	88	88½
Standard Power & Light Corp—		
Deb g 6s 1957	F&A	88	89½
Standard Public Service Corp—		
1st lien 6s series A 1948	F&A	85½	87
1st lien 6s 1948 ser B	J&D	85	86½
Standard Telephone Co—		
1st l coll tr 5½s '43 ser A	M&N	f 105	----
Certificates of deposit		f 105	----
Conv deb 6s 1938	M&N	f 14	----
Stettin Pub Util 7s 1946	A&O	f 8¼	----
Steubenville Wellsburg & Weirton Ry 1st 5s 1951	A&O	f 15½	----
Syracuse Gas g 5s 1946	J&J	113	----
Syracuse Lighting 5s g 1951	J&D	124½	----
Syrac Rap Tr 1st g 5s 1946	M&S	f 32	----
2nd mortgage 5s 1930	J&J	f 10¾	----
Syracuse Transit 4s 1969		f 45½	47
Taiwan El Pow s f 5½s 1971	J&J	30	35½
Tampa (Fla) Gas 5½s '56	A&O	102½	103½
1st 5s 1961	A&O	98	----
Telephone Bond & Share Co—		
Deb 5s 1958	J&D	79½	80¼
Telephone Service (Ohio)—		
5s 1953	M&N	99½	100½
Tennessee Eastern Elec Co—		
1st M 5s 1943	F&A	a 101¼	----
Ref s f 6s series A 1955	M&N	a 105	----
Terni Hydro Elec 6½s 1953	F&A	f 13¼	18
Terre Haute Traction & Light—		
1st con M g 5s 1944	M&N	109¾	110½
Texas Electric Service Co—		
1st mtge 5s 1960	J&J	106⅞	107¼
Texas Gas Utilities Co—		
1st 2-6s 1951	M&S	f 28	31
Texas Hydro Electric Corp—		
1st mtge 6s ser A 1956	A&O	90	93
Texas Pow Corp 6s 1956	M&S	101	103
General 6½s 1956	M&S	100	----
Texas Power & Light—		
Deb g 6s 2022 ser A	J&J	118	119
1st & ref 5s 1956	M&N	108½	108¾
Texas Pub Serv 1st 5s (w-s) 1961		103⅜	104⅛
Texas S'western Gas 4¼s '56	J&J	100	102
Third Avenue Ry (New York)—		
1st ref g 4s 1960 opt aft '14	J&J	54¾	57⅛
Adj inc g 5s Jan 1960 opt	A&O	f 16½	17
Third Ave RR 1st 5s g '37	J&J	f 98½	----
Union Ry 1st 5s g 1942	F&A	95¾	----
Westchester El 1st 5s g '43	J&J	79	----
Yonkers Ry 1st 5s 1946	A&O	67	----
Tide Water Power 1st 5s '79	F&A	98½	99¾
Toho Electric Power (Japan)—		
1st s f 7s 1955 ser A	M&S	15	45	60
Tokyo Elec Light Co (Japan)—		
1st g 6s 1953 series	J&D	15	30½	31½
Toledo Edison 3½s 1968	J&J	107¼	108½
1st mtge 3¼s 1970	A&O	107¼	108¼
3½s s f debs 1960	A&O	103⅝	104⅛
Traction Term'l Corp 5s '57	J&J	70	72
Trenton G & El g 5s 1949	M&S	120	----
Trenton St Ry ext 5s 1968	J&J	f 40	----
Troy City Ry 1st cons 5s '42	A&O	f 3¼	4¼
Twin City Rapid Transit Co—		
1st lien & ref 5½s A 1952	J&D	61⅛	61¾
1st lien & ref 5½s B 1952	J&J	56	59
Twin States Gas & Electric—		
1st l & ref 5½s 1945 Ser A	M&S	105¼	----
Tyrol Hydro-Electric Pow Co—		
1st M s f 7½s 1955	M&N	f 9	----
Guar s f 7s 1952	F&A	f 8	----
Ujigawa Elec Power (Japan)—		
1st M s f 7s 1945	M&S	15	61	65
Union Electric Co of Missouri—		
1st M & coll tr 3½s 1971	M&N	112	112⅜
Union Elev RR—See N W Elev		
Union Gas Co. of Canada—		
1st serial 4s 1941-1942	J&D	69	----
1st serial 4½s 1943-1945	J&D	70	----
1st 4½s 1950	J&D	73	----
Union Gas System—		
1st M & coll s f 5s 1948	J&D	79½	82
Union Passenger Railway—		
1st 4s Mar 31 1961	A&O	83	----
2d ext 4s Mar 31 1960	A&O	81	----
Union Ry—See Third Ave Ry		
Union Traction—See Phila R T		
Union Water Service Co—		
First lien 5½s '51 ser A	M&N	103	----
Unit Elec Co of N J 4s '49	J&D	116	117
United Elec Rys (Providence)—		
Gen ref M 5s Jan 1951 ser A		101	----
Gen ref M 4s Jan 1951 ser B		92	----
United Electric Service (Italy)—		
Extl 1st s f 7s 1956 ser A	J&D	f 13	18
United Gas & Fuel (Hamilton)—		
1st s f 5½s 1948	J&J	73	----
United Light & Power Co—		
Deb g 6½s 1974	M&N	99	99¼
1st l & consol 5½s 1959	A&O	104¼	105⅛
Deb g 6s 1975	M&N	98¼	98¾
United L&Rys(Me)6s A '52	A&O	119½	119½
Deb 6s 1973	J&J	98½	99
Un Lt Rys(Del) deb 5½s.52	F&A	100	100½
United Public Utilities Corp—		
Conv coll tr 6s A 1960	J&J	104	105
Conv coll tr 5½s B 1960	J&J	102½	103½
United Rys Cos 4% ctfs '49	J&J	40	----
United Railways of Havana—		
Eq 7½s Feb 15 1936	F&A	f 10	12
United Rys of St Louis—		
Gen g 4s July 1 1934	J&J	f 36½	----
City & Sub Pub Serv 5s '34	J&J	f 40	----
United Securities Co Ltd—		
Coll s f 5½s ser A 1952	M&N	30	34
Coll s f 5½s ser B 1952	M&N	30	34
United Traction (Albany)—		
Con g 4½s 2004	J&D	f 6½	8
Unit Trac (Pgh)—See Phila Co		
Untereibe Power & Light Co—		
Sink fd M 6s 1953	A&O	f 8	----
Upper Mich Pow & Light—		
1st mtge 4s ser A 1959	F&A	103½	----
Utah Lt & Tr 1st 5s 1944 A	A&O	100⅛	101⅝
Utah Power & Light Co—		
Deb 6s May 1 2022	M&N	101	103
1st lien gen M 5s 1944	F&A	100⅛	100¾
1st lien & gen M 4½s 1944	F&A	98½	100¼
Utica El L & P 1st 5s 1950	&J	123	----
Utica G & El ref & ext 5s '57	J&J	128	130
Co Bldg (Kanata Realty)—		
5s 1956	F&A	101¾	103
Utica & Mohawk Valley Ry—		
1st 4½s 1941	M&S	f 7	7¾
Vermont Ltg Corp 1st 5s '44	A&O	f 12	15
Vesten Elec Ry 7s 1947	J&D	f 8	----
Virginia Electric & Power—		
1st & ref M 3½s B 1968	M&S	110½	111⅜
Virginia Public Service Co—		
1st & ref 5½s 1946 ser A	F&A	102¼	102⅞
1st & ref 5s 1950 ser B	J&D	103	103⅞
1st & ref 6s ser C 1952	M&S	102¼	103
Deb s f 6s 1946	F&A	101⅛	101½
Washington Gas & Electric Co—		
1st s f 5½s 1947	F&A	89¾	90¾
1st M 5½s 1953	&J	88¾	89¾
1st M 5s 1955	M&N	87	88
1st lien & ref 6s w w 1960	F&A	f 24	25½
Washington Gas Lt 5s '60	M&N	125	129
Washington Ry & Elec Co—		
Consolidated 4s 1951	J&D	109¼	110½
Anacost & Pot 5s 1949	A&O	107⅛	----
1st guar 5s 1949	A&O	112	----
1st s f gtd 3½s 1951	A&O	107⅝	109
City & Sub 5s g 1948	F&A	106¾	----
1st s f gtd 3½s 1951	A&O	107⅝	----
Washington Water Power Co—		
1st mtge 3½s 1964	J&D	109½	110
Waterloo Ced Falls & No Ry—		
1st M s f g 5s 1940	J&J	f 9	11
Waukesha Gas & Electric Co—		
1st 5s 1959	J&J	126	----
West Canadian Hydro-Electric—		
1st 6s ser A 1950	J&J	75	----
Conv deb 6½s 1945	J&J	75	----
West Coast Telep 1st 4s '64	M&S	104	105
West End St Ry—See Boston El		
West End Trac—See Phila Co		
West Ohio Gas 1st s f 5s 1958	J&J	102½	----
West Penn Elec deb 5s 2030	A&O	106½	107¾
West Penn Power—		
1st M 5s 1963 series E	M&S	112	120
1st M 3½s ser I 1966	J&J	110½	111½
1st M 3s ser K 1970	M&S	108¾	----
West Penn Tr 1st 5s 1960	J&D	116½	117
West Philadelphia Pass Ry—		
1st ext 3½s 1956	A&O	79	----
2d extended 5½s 1956	M&N	96	----
West Texas Utilities Co—		
1st mtge 3¼s ser A 1969	M&N	108¾	109½
West Virginia Ohio River Bridge 3½-6½s, 1960	J&J	88	----
West Virginia Water Service—		
1st mtge 4s 1961	A&O	106½	108
Westchester Elec—See 3d Ave Ry		
Westchester Lt 1st g 5s '50	J&D	125¾	----
Gen mtge 3½s gtd 1967	J&J	110	----
Westchester Service Corp—		
4s 1948-1953	A&O	f 4½	6
Western Cont Util 6s 1944	M&S	f 2½	----
Western N Y Utilities 5s '46	J&D	105½	----
Western N Y Water Co—		
1st M 5½s 1950	M&N	104½	----
1st M 5s 1951	M&N	100¾	----
1st 5s series B 1950	J&J	102½	----
Deb s f 6s extd 1950	M&N	98	----
Western Public Service Co—		
1st & ref 5½s 1960	F&A	101	103
Western Union Telegraph—		
Fdg & R E M 4½s g '50	M&N	84½	85¼
25-year g 5s 1951	J&D	86	86½
30-year 5s Mar 1 1960	M&S	85	85½
Western Utilities Corp—		
15-year s f 6s 1952	M&N	83½	84¼
Westphalia United El Pr (Germ)		
1st M s f 6s 1953	J&J	f 8	----
Williamsport Water Co—		
1st M 5s Aug 1952 ser A	F&A	a 102	----
Winnipeg Electric Co—		
Gen 4-5s series A 1965	J&J	50½	51½
Gen inc 4-5s ser B 1965	J&J	f 34½	36½
Wisc Elec Power 3¼s 1968	A&O	111	111½
Wisc Fuel & Lt 1st 5s 1948	M&N	65	67
Wisconsin Gas & Electric—		
1st mtge 3½s 1966	A&O	108	108¼
Wisconsin Hydro-Electric Co—		
1st M 5s 1947	A&O	101	102
Wisconsin Michigan Power Co—		
1st mtge 3¼s 1961	J&J	106½	----
Wisconsin Power & Light—		
1st mtge 4s ser A 1966	J&D	104¼	104⅜
Wisconsin Public Service Corp—		
1st mtge 3½s 1971	J&J	109¼	110
Wolverine Pow adj 4½s Mar 1 '59		56	57
Worcester Transit Association—		
Cum income 6s 1952	&D	f 93	----
Cum income 6s (w s) 1952	J&D	f 88	----
Wuerttemberg (Germany)—See Consol Hydro-Elec of		
Wyoming Valley Public Serv—		
1st & ref 3-6s 1971	A&O	f 11	13
Yonkers Ry—See Third Ave Ry		
York Haven Water & Power—		
1st 5s 1951	J&D	123	127
York Rys 1st M s 5s '37 opt	J&D	f 97	98¼
5s stamped 1947	J&D	f 99¼	100

PUBLIC UTILITY STOCKS.

Alabama Power $7 pref	*	109	110
$6 preferred	*	100	101
$5 preferred	*	91	92½
Alabama Water Service 6% pref	*	101½	----
Allegheny Traction—See Phila Co			
Allentown Beth Gas pref	50	60	62
Amer Cable & Radio Corp	1	2⅛	2⅜
American & Foreign Power	*	¾	⅞
$7 preferred	*	21¼	21⅝
$7 second 2nd pref series A	*	2⅝	3
$6 preferred	*	17	17¾
Warrants		⅛	⅜
Amer Gas & Elec com	10	24¼	25⅛
4¾% preferred	100	110	110½
Amer Gas & Power com	1	1¾	2⅛
Warrants		50c	1
American Light & Traction	25	13¼	13½
6% preferred	25	27	27½
Amer Power & Light com	*	1⅛	1¼
$6 preferred	*	33¼	34½
$5 preferred	*	30¼	31
Amer Public Serv 7% pref	100	89	91
Amer Railways com	50c	⅛	⅜
Amer States Utility com	1	1¾	2⅛
5½% preferred	25	16⅝	17¼
Amer Superpower Corp com	*	1/32	1/16
First $6 preferred	*	51⅛	53
Preferred $6 series	*	4½	4⅝
American Telep & Teleg	100	153⅛	158
Rights (expire Aug 29)		1/32	1/16
Amer Utilities Service com	*	5c	15c
6% preferred	25	6⅛	6¾
Amer Wat Wks & Elec com	*	4⅞	5
$6 1st preferred	*	86	89
Appalachian Electric Power—		
4½% preferred	100	105¾	106¼
Arizona Edison com	*	7⅛	7½
Arizona Power $6 preferred	*	97½	99½
Arkansas Missouri Power—		
Common	1	7	7⅛
6% preferred	50	47¾	48¾
Arkansas Nat Gas common	*	1½	1¾
Class A non-vot common	*	1¾	1⅞
6% preferred	10	7¼	7½
Arkansas Pow & Lt 7% pref	*	86	87½
6% preferred	*	76	77½
Associated Gas & Elec com	1	----	8
Common class A	1	1/16	1/32
Original preferred	*	----	½
$4 preferred	*	----	⅞
$5 preferred	*	----	⅞
$6 preferred	*	⅛	¾
$6½ preferred	*	----	1
$7 preferred	*	----	2

a Called for redemption: see page 54. *b* Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian price. *x* Ex-dividend.

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks	Par	Bid	Ask
Associated General Utilities— See Investing Companies			
Associated Public Utilities	*	2¼	3¼
Assoc Telep Co Ltd $1.25 pf	*	26	26½
Assoc Telep & Teleg $6 pref	*	11½	12½
$7 1st preferred	100	12	13
$4 preferred	*	3	4
Class A	*	½	2
Atlanta Gas Light 6% pref	100	109½	----
Atlantic City Elec 6% pref	*	121½	----
Baltimore Transit Co v t c	*	50c	75c
Preferred v t c	100	3.10	3.25
Bangor Hydro Elec com	25	19½	20½
7% preferred	100	139	----
6% preferred	100	112	----
Beauharnois Light	r	9¼	9½
Bell Telephone (Canada)	100	102¾	104½
Canadian Price	r	145½	----
Beverly Gas & Elec	25	51	54
Biddeford & Saco Water	100	78	83
Birmingham Elec $7 pref	*	87½	89
$6 preferred	*	77	78½
Birmingham Gas common	2	3½	3¾
$3.50 prior preferred	50	52½	54
Birmingham Water Works— 6% preferred	100	109½	----
Blackstone Val Gas & El pref	100	115	----
Boston Edison Co com	25	26½	26¾
Boston Elevated Ry com	100	44½	45
Brazilian Tr Lt & Pow ord	*	5½	6
Bridgeport Gas Light	*	23½	25½
Bridgeport Hydraulic Co	20	31½	32½
British Columbia Power Corp— Class A	*	16⅜	----
Class B	*	¼	----
Brockton Gas Light Co v t c	25	5	5¼
Brooklyn Edison	100	150	180
Bklyn Manhat Transit	*	6⅜	6½
$6 preferred series A— Certificates of deposit	*	67¼	----
Bklyn & Queens Transit com	*	2⅜	2½
Bklyn Teleg & Mess'ger (gu)	100	70	----
Brooklyn Union Gas	*	12¼	12¾
Buffalo Niagara & East Power— $1.60 prior preferred	25	17	17½
$5 1st preferred	*	92¼	93¾
Cable & Wireless Ltd— Ordinary shares		½	2
Amer dep rec 7¼% A ord	£1	10c	----
Amer dep rec B ord	£1	3c	----
Amer dep rcts 5¼% pref	£1	½	2
California Elec Power com	10	2¼	3¼
$3 preferred	50	36	38
Calif-Oregon Power Co— 6% preferred series of 1927	100	84	87
6% preferred	100	84	87
Calif Water Serv 6% pref	25	25½	26½
Calif Water & Telep 6% pref	25	25	26½
Camden & Rockland Water 6% preferred	100	a 105	----
Canada Nor Pow com	*	r 5	----
Canadian Marconi Co	1	⅜	¾
Capital Transit (Wash, D C)	100	15½	16
Carolina Pow & Light $7 pref	*	111½	111¾
$6 preferred	*	106	106¾
Carolina Tel & Tel	100	160	170
Casco Bay Lt & Water— 6% preferred	100	94	98
Central Arizona Lt & Power Co— 6% preferred	*	106	----
$7 preferred	*	108	----
Cent Arkan Pub Serv Corp pf	100	102	105
Central Elec and Tel com	1	1.18	1.28
6% preferred	50	46¾	47½
Central Hudson Gas & Elec	*	8¾	9⅜
4½% preferred	100	113	114
Cent Illinois Light 4½% pref	100	111	111⅜
Cent Ill Pub Serv $6 pref	*	87	88
Cent Indiana Gas 6¼% pref	100	87	----
Cent Indiana Power 7% pref	100	122	124
Central Maine Pow $6 pref	100	98½	101½
7% preferred	100	109	112
5% preferred	50	43½	45½
Central N Y Power Corp— 5% preferred	100	81	82½
Cent Ohio Lt & Pow 6% pf	*	102½	103½
Central Pow & Light 7% pref	100	113½	116
6% preferred	100	105½	107
Central & S'west Utility	50c	1/16	¼
Preferred	*	42½	45
Prior lien preferred	*	109	112
Central States Edison	*	1	1½
Central States Pow & L $7 pf	*	4¾	5½
Cent Vermont Pub Serv 6% pf	* x	102½	102⅝
Central West Co. v t c	5	⅛	1⅜
Chic City & Con com part ctfs	*	----	1/16
Pref partic ctfs	*	----	½
Chicago Rys partic ctfs ser 1	100	¼	2½
Series 2	100	----	⅛
Series 3	100	----	⅛
Series 4	100	----	⅛
Cincinnati Gas & Elec 5% pf	100	97½	98½
Cincinnati Street Ry	50	3½	3¾
Cincin & Suburb Bell Telep	50	84½	85
Cities Service com	10	5¾	6
$6 preferred	100	78½	79½
60c preferred B	*	7	7½
$6 preferred BB	*	68½	75
Cities Serv Pr & Lt $6 pref	*	94	96
$7 preferred	*	97½	100
Citizens Gas Fuel com	*	½	1½
Citizens Traction—See Phila Co			
Citizens Utilities com	1	1⅝	1⅞
Citizens Water Co of Wash (Pa)— 7% preferred	100	106	----
City Water Co (Chattanooga)— 5% preferred	100	105	----
City Water (New Castle) pref	100	103	----
Cleveland Elec Illuminating	*	39¼	40¼
$4.50 preferred	*	112⅜	113½
Cleveland Railway	100	26	28½
Coast Co Gas & El 5% pref	25	26½	27⅛
Colum G & El Corp (Del) com	*	3	3⅛
6% preferred series A	100	77	78
5% preferred	100	64	68
5% conv preferred	100	53¼	54¼
Columbus & Southern Ohio Elec— 6% preferred A	100	113½	115
6½% preferred B	100	111	113
Commonwealth Edison Co	25	26⅛	26⅜
Commonwealth Gas	1	¾	1
Commonwealth & Southern	*	⅜	⅛
Optional warrants		1/64	1/32
$6 preferred	*	59	59½
Commonwealth Tel (Pa) 7% pf	20	7	----
Commonwealth Utility 6½% pf	*	100	103
6% preferred	*	99	102
Commonwealth Water Co— 5½% preferred	100	104½	----
Commonwealth Water & Light— 6% preferred	* n	104	----
7% preferred	* n	107	----
Community Pow & Lt	10	8½	9½
Community Pub Ser com	25	19	20
Community Water Service— 7% preferred	*	21	25
Concord Elec Co 6% pref	100	118	----
Common	*	37	40
Conn Gas & Coke Sec $3 pref	*	31	32½
Common	*	⅛	----
Connecticut Light & Power	*	41⅛	43¼
5½% preferred	100	115	117
Connecticut Power	25	40½	42½
Connecticut Ry & Lighting	100	1¼	1¾
4½% preferred	100	21	23
Conn River Power 6% pref	100	111	----
Consol Elec & Gas $6 pref	*	8½	9
Cons Gas E L & P (Balt)	*	58¼	59
4½% pref series B	100	117¼	118
4% preferred series C	100	110½	111
Cons Edison Co of N Y com	*	18½	19
$5 preferred	*	100⅛	101
Consol Gas Co (Pgh) pref	50	35	----
Consolidated Gas Utilities com	1	1⅜	1½
Cons Trac of N J—See P S Corp			
Cons Trac (Pittsb)—See Phila Co			
Consumers Gas (Reading)	25	21	23
Consumers Gas (Toronto)	100 r	118	120
Consumers Power $5 pref	*	105	106
$4.50 preferred	*	101½	102
Continental Gas & Electric— 7% prior preferred	100	92	94
Continental Telephone 6½% pref		71	73
7% preferred		71	74
Crescent Public Service com	1	1	1¼
Cuban Telep common	100	10	13
6% preferred	100	60	64
Cumberland Gas com v t c	1	¾	1¼
Cumberland Co (Maine) Power & Light 6% preferred	100	111½	114½
5½% preferred	100	105½	108½
Dallas Power & Light 7% pref	100	117	----
6% preferred	*	115½	----
Danbury & Bethel G & E pf	25	26	28
Dayton Pow & Lt 4½% pref	100	112	113
Denver Tramway com	*	60c	----
Preferred	100	13	14
Derby Gas & Elec $7 pref	*	65⅛	68⅝
Detroit & Canada Tunnel	*	9	11
Detroit Edison	20	19⅛	20
Detroit Int'l Bridge com	1	3	4
Duke Power Co	100	74¼	75½
Duquesne Light—See Phila Co—			
Duquesne Nat Gas common	*	⅛	¼
$4 preferred	*	3	----
$5 preferred	*	1½	2½
East Coast Public Service v t c	1	6½	7½
East Tenn Lt & Pow $6 pref	*	90	93
Eastern Gas & Fuel Assoc's com	*	1¾	2¼
6% preferred	100	35½	36
4½% prior preferred	100	51½	52¼
Eastern Mass St Ry com	100	1¼	2
6% 1st pref stamped	100	80	81½
6% pref B stock	100	13½	14¾
5% adjustment stock	100	2½	3
Eastern Mich Transportation	*	19	21
Eastern Minn Power 6% pref	*	8	----
East Shore Pub Serv 6½% pf	100	95	98
6% preferred	100	90	----
Easton Telep & Teleg	25	19	22
Eastern Util Assoc com	*	24¼	25¼
Conv stock	*	3	3½
Electric Bond & Share	5	2⅜	2½
$6 preferred	*	53	53¾
$5 preferred	*	49¼	50½
Electric Ferries common	*	3⅛	3⅝
6% preferred	100	72	----
Elec Power & Light Corp	*	1⅞	2⅛
$7 preferred	*	34¼	35
$6 preferred	*	31	32¼
2d pref series A	*	7½	9
Optional warrants		1/16	¼
El Paso Electric Co (Del)— Preferred series A 7%	100	101	----
El Paso Electric (Texas)— $4.50 div preferred	*	101	104
El Paso Nat Gas com	3	31	32
7% Preferred	100	110	----
Elis & Trenton RR com	50	57	----
Preferred	50	59	64
Elizabethtown Water Cons	100	107	112
Elizabeth Consol Gas	100	182	192
Empire & Bay State Tel (gu)	100	48	----
Empire District Elec 6% pf	100	94¼	96
Empire Gas & Fuel Co pf 8%	100	122	130
Preferred 7%	100	117	122
6½% preferred	100	115	130
6% preferred	100	114	120
Empire Power Corp— See Investing Companies.			
Engineers Pub Serv com	1	4	4⅛
$5 preferred	*	76	78
$5½ preferred	*	83	84
$6 preferred	*	88	89½
Erie Coach	*	15	18
Essex Company	50	52½	----
European Elec class A	10	6	7
Fall River Elec Light	25	52	55
Fall River Gas Works	25	18½	19½
Federal Light & Tr com	15	10½	10¾
Preferred ($6)	*	94½	98½
Federal Power & Light com	50	⅛	----
Fed St & Pleasant Val—See Phila Co.			
Federal Water Service com A	*	7/16	½
$6 preferred	*	40¼	42½
$6½ preferred	*	42⅜	44⅝
$7 preferred	*	45	47
Fitchburg Gas & Elec Light	50	38	40
Florida Power Corp 7% pref	100	107	108½
Preferred $50 par		51½	53
Florida Power & Lt $7 pref	*	103½	103¾
Florida Telephone	100	60	70
Frankfort Kentucky Nat Gas	85	30	----
Franklin Telegraph (guar)	100	28	----
Gandy Bridge common	*	2⅛	2¼
Gardner Elec Light common	100	118	123
Preferred	100	103	107
Gary Elec & Gas common	*	5½	5⅞
Gatineau Power com	*	5⅝	7⅛
5% preferred	100	49½	52¼
5½% preferred	100 r	79	----
Gen Gas & Elec (Del) com A	*	⅛	⅛
$5 prior preferred	*	71	74
$6 cum conv pref ser A	*	76	78
$6 conv pref ser B	*	76	79
$7 preferred	*	77	80
$8 preferred	*	77	80
Gen Italian Edison Elec Corp— Amer shs for ordinary stock		20	40
General Public Service Corp— See Investing Companies.			
General Pub Util common	*	12½	14
5% preferred	*	88	94
Gen Telephone Corp com	20	22	22½
$2.50 conv preferred	50	51½	52
Warrants		1/16	¼
Gen Telep Tri Corp	20	48	----
Gen Wat Gas & Elec com	1	9	10
$3 preferred	*	40¼	41¼
Georgia Power $6 preferred	*	105	106
$5 preferred	*	96½	99
Georgia Power & Lt 6% pref	*	20	21½
Gloucester Elec Lt Co	25	95	----
Gold & Stock Telep (guar)	100	81½	83
Green Mt Pow Corp $6 pref	*	68	69½
Greenwich Gas $1.25 pref	*	20	25
Greenwich Water Sys 6% pf	100	95	98
Gulf Power $6 preferred	*	102½	----
Gulf States Util $6 pref	*	114	116
$5.50 preferred	*	110	111½
Hackensack Water	25	28½	29
7% pref class A	25	32	36
Hamilton Bridge common	*	1	2¼
Hamilton Gas common	1	1¼	1¾
Harrisburg Bridge	20	58½	----
Harrisburg Gas 7% preferred	100	112	----
Harrisburg Rys common	50	3½	4½
Hartford Electric Light	25	55½	57½
Hartford Gas com	25	27	29
Preferred	25	48	----
Havana Elec Ry com	1	10c	25c
6% preferred	100	⅛	⅝
Havana Elec & Util $5 pref	*	3	4½
6% preferred	*	29	31
Haverhill Elec Co	25	37	39
Haverhill Gas Light	25	10	11
Holyoke Water Power	1	14	16
Houston Natural Gas com	*	14½	15¼
Hudson & Manhattan	100	5/16	½
5% non-cum preferred	100	3	3¾
Huntington Water 7% pref	100	103	----
Idaho Power 7% pref	100	112½	----
6% 1st preferred	*	111	----
Ill Comm'l Telep 6% pref	*	101	----
Illinois Iowa Power common	*	1¼	2⅛
5% conv preferred	50	30½	30¾
Arrears certificates		5	5¼
Illinois Power & Light— $6 preferred	50	32½	33½
Indiana Assoc Telep $5 pref	*	105	106
Indiana & Michigan Electric— 7% preferred	100	110	----
Indiana General Service— 6% preferred	100	110	----
Indiana Hydro Elec 7% pref	100	38	40
Indiana Service Co 6% pref	100	24¼	26
7% preferred	100	25	27½
Indiana Telephone Corp	100	39	----
Indianapolis Power & Light	*	19½	19½
5¼% preferred	100	113½	114½
Indianapolis Ry Co v t c	100	5	6
Indianapolis Water cl A	10½	14½	14¾
Internat Hydro-El Syst A	25	1½	1¾
Conv pref $3.50 series	50	4¼	4½
Inter-Mountain Telep	10	26	30
Internat Ocean Teleg (guar)	100	82	84
International Power Co	* r	2¾	----
1st preferred	100 r	86½	88
Internat Power Securities Units		2	4
International Ry v t c	100	----	¾
Internat Teleg of Me (gu)	100	25	30
International Telep & Teleg	*	2¼	2¾
Foreign share ctfs	*	2⅜	2½
International Utilities— See Investing Companies.			
Interstate Natural Gas	*	20½	22½
Interstate Power pref $7	*	1⅞	2¼
$6 preferred	*	----	----
Investors Telephone com	*	15½	17
Iowa Electric Co— 6½% preferred	100	20	22
7% preferred	100	20	23
Iowa Elec Lt & Power Co— 6% preferred A	100	58	61
6½% preferred	100	59	62
7% preferred C	100	70	72
Iowa Power & Lt 7% pref	100	105	----
Iowa Pub Serv $6 pref	*	101½	103
6½% preferred	*	101½	----
$7 preferred	*	103	105
Common	15	3	3⅝
Iowa Southern Utilities— Common	*	2⅛	2⅜
6% arrear certificates	100	12	----
6½% arrear certificates	100	13	----
7% arrear certificates	100	14	15½
Italian Superpower— See Investing Companies.			
Jamaica Pub Service Ltd	* r	----	13
Preferred	100 r	----	124
Jamaica Water Supply	*	27	29
$5 cum pref ser A	*	107	108½
Jersey Cent Pow & Lt 7% pf	100	102½	103½
6% preferred	100	95½	97¼
5½% preferred	100	89	90½
Kansas City Power & Light— 1st pref $6 series B	*	120	----
Kansas City Pub Serv	*	8c	12c
Preferred	*	1½	2
Kansas Electric Power Co— 5% preferred	100	100½	102
Kansas Gas & Elec 7% pref	100	117½	119½
6% preferred	*	108½	110½
Kansas Neb Nat Gas com		5¼	6
Preferred		96	101
Kansas Power Co 6% pref	*	100	102
7% preferred	*	102	104
Kansas Power & Light— 4½% preferred	100	101¼	102¼
Kentucky Utilities 6% pref	100	100	101
7% junior preferred	50	45½	46½
Keystone Pub Serv $2.80 pref	*	49	51
Keystone Telephone $4 pref	*	23	29
$3 preferred	*	18	24

* No par value. a Called for redemption; page see 54. b Basis. e Ex-rights f This price includes accrued interest k Last sale. n Nominal.
r Canadian price. x Ex-dividend.

PUBLIC UTILITY STOCKS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks	Par	Bid	Ask
Key West Elec 7% pref	100	71	----
Kings County Lighting Co—			
7% preferred series B	100	60	65
5% preferred series D	100	41	50
Laclede Gas Light	100	12½	13
5% preferred	100	36	37½
Lake Superior Dist Power—			
5% preferred	100	101	102
Lawrence Gas & Elec Co	25	38	41
Lexington Telep 6% pref	100	103	105
Common	*	37	40
Lexington Wat Serv 7% pref	100	103	----
Light & Pow Securities Co	*	5	----
Preferred	100	80	----
Lone Star Gas Corp	*	8¾	8⅞
Long Island Lighting com	*	½	⅝
7% preferred A	100	34	34¾
6% preferred B	100	32½	32⅞
Longview Bridge class A	5	72c	87c
Louisiana Power & Light $6 pf	*	107	108½
Louisv Gas & Elec com cl A	*	21	21¾
5% preferred	100	111	112½
5% preferred	25	28½	----
Lowell Electric Light	25	46	48
Luzerne Co Gas & El 5¼% pf	100	105½	106½
Lynn Gas & Elec Co	25	77	80
Mackay Companies 4% pref	100	2½	----
Malden Electric Co	25	69	74
Malden & Melrose Gas Lt	25	13	17
Manchester Gas	100	10	----
Marcon Int Marine Commun'y—			
Amer dep rcts for ord shs	£1	3	6½
Marion (Ohio) Water 7% pref	100	95	----
Marion Reserve Pow $5 pref	*	99½	101
Market St Ry(San Francisco)			
6% prior preferred	100	7⅛	7¾
Mass Power & Light Associat'n—			
Common with warrants	*	⅛	½
$2 Preferred	*	15	16½
Memphis Natural Gas	5	5	5¼
Metropolitan Edison Co—			
$5 preferred	*	100	----
$6 preferred	*	106	107¾
$6 prior preferred	*	108½	109½
$7 prior preferred	*	109	----
$7 preferred	*	109	111
Mexican Northern Ry com	100	----	25c
Preferred	100	8	12
Mich Consol Gas 6% pref	100	106½	----
Michigan Public Service—			
6% preferred	100	95	98
7% preferred	100	101	103
Middlesex Water	*	47	52
Middle West Corp com	5	4⅝	4¾
Midland United com	*	----	1/16
Convertible pref A	*	6⅝	6⅞
Midland Util 7% prior lien	100	13½	14⅜
6% prior lien	100	14	14¾
7% preferred class A	100	½	¾
6% preferred class A	100	⅜	----
Minnesota Pow & Lt 7% pref	100	89	90
$6 cum preferred	*	82	83
Mississippi Power $6 pref	*	82	84½
$7 preferred	*	92	94½
Miss Power & Light 6% pref	*	70	71½
Mississippi Riv Pow 6% pref	100	112	113½
Missouri Pow & Lt $6 pref	*	100¾	101¾
Missouri Pub Service com	*	5	5½
Monongahela Light & Power—See		Phila.	Co.
Monongahela St. Ry—See Phila		Co.	
Monongahela Valley Water—			
7% preferred	100	105	----
Monon-West Penn P S 7% pref	15	28¼	29½
Montana Dakota Utilities com	10	9⅜	9⅞
5% preferred	100	89	91
6% preferred	100	97	99
Montana Power 6% pref	*	108	109
Montreal L H & Pow Cons	*	15½	16¼
Montreal Telegraph	40 r	25	29
Montreal Tramways com	100 r	16	17
Mountain Fuel Supply	10	5⅝	5¾
Mountain States Power com	*	14½	14⅝
5% preferred	50	42⅝	44⅝
Mountain States Tel & Tel	100	130½	133½
Narragansett El 4½% pref	50	54¾	55½
Nassau & Suffolk 7% pref	100	24¾	27¼
National City Lines com	1	13⅞	14¼
Class A	10	28	29
$3 conv preferred	50	42	42¾
National Gas & Elec com	10	3⅝	4⅛
National Power & Light com	*	6	6⅛
$6 preferred	*	97½	98
Nebraska Power 7% 1st pref	100	111	113
6% preferred	100	108	110
Nevada-Calif Electric Co—			
Name changed to			
California Elec Power Co			
New Bedford Gas & Edison Lt	25	60	----
New Eng Gas & Elec Assn—			
$5½ preferred	*	14¾	15¾
New Eng Pow Assn com	*	3¼	4¼
6% preferred	100	37¼	38
$2 preferred	*	10½	14½
New England Pow Co $6 pref	100	137	140
New England Pub Ser com	*	⅛	½
$7 prior preferred	*	68¼	69¾
$7 preferred	*	8¼	9¼
$6 preferred	*	7¼	8
$6 prior pref	*	65½	66½
New England Tel & Tel	100	121½	123
New Haven Water	50	64½	66
New Jersey Pow & Lt $6 pref	*	109	110
New Jersey Water pref	100	103½	----
New Mexico Gas com	5	4	5
6% preferred	50	46	47½
New Orleans Pub. Serv com	*	18⅝	21⅛
$7 preferred	*	110¼	112¼
Newport Electric Corp com	20	25	27
6% preferred	100	110	----
Newport Water $6 preferred	*	30	35
New Rochelle Water 7% pref	100	10	14
N Y Mutual Telegraph (guar)	25	21	23½
N Y City Omnibus common	*	17⅜	17⅝
Option warrants		3½	5½
N Y Pow & Lt Corp $6 pref	*	101	102½
7% preferred	100	110¼	112
N Y & Queens El Light & Pow—			
Common	*	120	----
5% preferred	100	115	----
N Y Railways pref	*	1	----
N Y & Richmond Gas 6% pref	100	65	67
N Y State El & Gas 5⅛% pfd	100 a	105	----
5.10% preferred	100	----	----
N Y Water Serv 6% pref	100	35¼	37
Niagara Hudson Power	10	2⅛	2¼
1st pref $5 series	100	69	70
2d pref 5% series	100	58½	60
Class A option warrants		1/128	1/64
Class B option warrants		1/8	¼
Norristown Water Co	50	97	----
North American Co	10	13⅛	13½
6% preferred	50	54½	55⅝
5¼% preferred	50	54½	55
North American Light & Power	1	1/64	1/32
$6 preferred	*	97	98
North Amer Utility Securities	*	1/8	¼
North Boston Ltg Prop com	*	35	-
Preferred	100	49¾	----
North Texas Co (Del)	10	5½	5⅝
Northeastern Wat & Elec com	*	18	19
$4 preferred	*	63	64
Northern Indiana Public Serv—			
6% preferred	100	103¾	104¾
7% preferred	100	113	114¾
5½% preferred	100	101	102
Northern Liberties Gas	25	38	39½
Nor States Power (Del) cl A	25	5⅛	5½
7% preferred	100	70	72½
6% preferred	100	61	62½
(Minn) $5 series cum pref	*	111¼	112
Northwest Electric 7% pref	100	74	76
North West Util 7% pref	100	12	16
7% prior lien	100	58	63½
Nwestern Pub Serv 6% pref	100	87	88½
7% preferred	100	93	94½
Northwestern Telegraph (guar)	50	37½	39
NY PA NJ Utilities $3 pref	*	17	19
Ogden Corp common	4	2⅜	3⅛
Ohio Cities Water preferred	*	34	40
Ohio Edison $6 pref	*	107	107½
$7 preferred	*	113	114
Ohio Power 4½% preferred	100	111½	112½
Ohio Public Service 5% pref	100	98	99½
5½% 1st preferred	100	103	104
6% preferred	100	106¼	108
7% preferred	100	115	117
Ohio Service Holding com	1	50	----
5% preferred	5	60	----
Units		230	----
Ohio Water Service A com	*	52	54
Oklahoma Gas & Elec 7% pref	100	117	118½
6% preferred	100	105	108
Okla Nat Gas Corp com	15	19	19¾
$3 preferred	50	49½	50
$5.50 conv.prior pref	*	114	116
Omaha & Council Bluffs Ry—			
& Bridge Co 4% pref	100	50c	----
Omaha & Council Bluffs St Ry Co			
5% preferred	100	1½	2
Omnibus Corp common	6	6¼	6⅜
8% conv preferred A	100	77½	78
Oregon Wash Water pref	*	86	90
Ottawa Light Heat & Power	* r	5¼	----
Preferred	100 r	----	90
Pacific & Atlantic Tel (su)	25	16½	18½
Pacific Gas & Electric	25	25	25⅜
1st preferred (6%)	25	33	33¼
1st preferred (5½%)	25	30⅝	30⅞
Pacific Lighting Corp com	*	36	36½
$5 preferred	*	106¼	106⅝
Pacific Pow & Lt 7% pref	100	83¾	86
6% preferred	*	76	78
Pacific Public Service	*	3⅞	4¼
1st preferred	*	16½	17
Pacific Telep & Teleg	100	116½	117
6% preferred	100	156	159
Panhandle Eastern Pipe Line			
Common	*	36¼	38¾
Pecos Valley Pow & Lt com	*	----	2
Peninsular Telephone Co com	*	33	34½
$1.40 preferred class A	25	30½	31½
Pennsylvania Edison Co—			
$2.80 preferred	*	36	37
$5 preferred	*	64	65
Pennsylvania Gas common	*	15	16
Penn Gas & Elec Co 7% pref	100	26	29
Penna Gas & Elec Corp $7 pref	*	3	5
Class A	*	½	⅝
Pennsylvania Power $5 pref	*	108½	109¼
Pennsylvania Pow & Lt $7 pref	*	110	112
$6 preferred	*	107	108½
$5 preferred	*	101	103
Pennsylvania State Water, pref	*	106½	----
Pennsylvania Telephone Co—			
$2.50 preferred	*	56½	57
Pennsylvania Water & Power	*	52½	52¼
$5 preferred	*	112	----
Peoples Gas & Fuel Corp	1	31	----
People's G L & C (Chic)	100	45¼	47
Peoples Light & Power Co A	1	⅜	1
Common class B	1	⅜	1
$3 preferred	25	18½	19½
Peoples Water & Gas $6 pref	100	86	90
Peoria Water Works 7% pref	100	105	----
Philadelphia Co com	*	5⅜	5⅞
$5 preferred	*	83½	84½
6% preferred	50	47	47⅛
$6 preferred	*	88¼	89
Allegheny Traction	50	----	1
Citizens Traction	50	1½	3
Consolidated Trac pref	50	----	2
Duquesne Light 5% 1st pref	100	111¼	111⅞
Federal St & Pleasant Val	25	----	¾
Monongahela Lt & Pow	50	60	----
Monongahela St Ry	50	18	22
Philadelphia Elec Co com	*	24½	25⅛
$5 preferred	*	113½	114½
Phila Elec Power 8% pref	25	30¾	31¼
Phila Suburban Wat 6% pf	100	----	----
Phila Transportation Co com	*	¾	1
Participating preferred	20	3⅛	4⅛
Philippine Long Dist Tel	100	30	33
Pittsburgh Suburban Water—			
$5.50 preferred	100	103¾	----
Plainfield Union Water	*	80	83
Portland Elec Pow 6% pref	100	----	----
7% prior preferred	100	¾	1¼
Portland Gas & Coke 7% pref	100	59	61
Portland Gas Light—			
$6 preferred	*	78½	81½
Portland RR 5% stock	100	76½	79½
Postal Telegraph System com	1	85c	95c
Non-cum preferred	*	11¾	11¾
Potomac Edison Co 6% pref	100	110	111
7% preferred	100	115½	117
Potomac Elec Pow 6% pref	100	115	----
5½% preferred	100	115½	----
Pottsville Water Co	25	54	58
Power Corp of Canada com	*	2¾	----
6% first preferred	100 r	77	80
6% 2d preferred	50 r	30	----
Providence Gas Co	*	7⅝	8
Public Elec Light 6% pref	100	83	87½
Public Serv of Colo 7% pref	100	114	117
6% preferred	100	106	108
Public Serv of Ind $7 prior pref	*	129	130
$6 preferred	*	66	66¾
Common w i	*	11⅛	11⅜
5% preferred w i	100	90	90¾
Public Serv Co of N H $6 pref	*	107½	109
$5 preferred	*	99½	101
Public Service Corp of N J	*	22½	23
8% preferred	100	141½	145
7% preferred	100	124	125
6% preferred	100	113	114
$5 preferred	*	99½	100
Consolidated Trac of N J	100	85	----
Rapid Transit St Ry Co	100	210	----
Pub Serv of Okla 5% pref	100	104	104¾
Public Serv El & G $5 pref	*	114½	116½
Puget Sound Pr & Lt $6 pref	*	52¼	53¼
$5 prior preferred	*	104½	105
Quebec Power common	*	7	10
Queens Borough G & E 6% pf	100	21	22½
Rapid Transit Ry—See P S Corp			
Republic Natural Gas	2	5⅝	6⅛
Rhine-Westphalia Electric Pow—			
Amer shares representing com		2½	----
Rhode Isld Pub Serv $2 pref	27½	30¾	31¾
Class A	55	72	76
Rio Grande Valley Gas v t c	1	1/16	⅛
Riverside Traction	50	30	----
Preferred	50	55	----
Rochester Gas & Electric—			
6% preferred series C	100	103	104
6% preferred series D	100	103	104
5% preferred series E	100	96	97½
Rochester Telep $6½ pref	100	112	----
Rochester Transit common	*	1½	2
Rockland Light & Power	10	8¾	9¾
St Joseph Ry Lt & Pr 5% pf	100	94½	----
St Joseph Water 6% pref	100	106	----
St Louis County Water pref	100	105½	----
St Louis Public Serv class A	1	2½	2⅝
San Antonio Public Service—			
6% preferred	100	113	115
San Diego Gas & Elec Co com	10	14	14⅜
5% preferred	20	24¼	25
Savannah Elec & Power Co—			
6% preferred	100	96	99½
6½% preferred	100	104	108
7% preferred	100	107	111
7½% preferred	100	109	112
8% preferred	100	121	127
Scranton Electric $6 pref	*	114½	----
Scranton-Spring Brook			
Water Service 6% pref	*	89½	91½
Scranton Transit common	1	15c	----
Seattle Gas common	*	⅛	⅜
1st $5 preferred	100	11½	13
Second Ave RR Corp (N Y)	*	4½	5½
Shasta Water Co	*	5	6¼
Shawinigan Water & Power	*	10	10¼
Shenango Valley Water pref	100	101	----
Sierra Pac Elec 6% pref	100	114½	----
Sierra Pacific Pow common	15	19⅜	21⅜
Preferred	100	114½	115½
Sioux City Gas & Electric	25	12½	13
7% preferred	100	102	103½
South Bay Consol Wat 6% pf	100	2	5
Sou Carolina El & Gas 7% pf	100	90	----
South Carolina Power 6% pref	*	93	94½
South Pittsburgh Water—			
4½% preferred	100	109	----
Southeastern Telephone com	*	13½	14¼
6% preferred	25	23	24½
Southern & Atlantic Teleg (gu)	25	18½	20
South Calif Edison common	25	23½	23½
5½% preferred series C	25	28½	29½
6% preferred series B	25	30	30¾
Original preferred	25	41¼	42
Southern Calif Gas Co—			
6% preferred series A	25	32⅞	33¾
6% cum preferred	25	32½	32½
Southern Calif Water pref	25	25¾	26½
Southern Canada Power	* r	9¼	9¾
Southern Col Pow com A	25	⅝	¾
7% preferred	100	55½	58½
Southern Indiana Gas & Elec—			
4.8% cum preferred	100	97½	99
Southern Nat Gas com	7½	12½	12⅝
Rights		10c	15c
Southern New Eng Telep	100	149	151
Southern Union Gas com	*	2	2½
A preferred	25	23¼	25
Southwest Consolidated Corp	1	13	14
Southwest Gas (Okla) 7% pref	100	70	----
Southwest Nat Gas $6 pref	10	37	40
Common	10c	1/16	¼
Southwestern G & E 5% pref	100	103½	106
Southwestern Light & Power—			
$6 preferred	*	94½	96½
S'western States Telep com	1	3¼	4¼
Springfield City Water 6% pf	100	97	----
Springfield Gas & Elec pref	*	107	----
Springfield Gas Lt Co	25	12¾	13¾
Springfield (Mass) Ry Secs—			
Preferred	100	1½	----
Standard Gas & Elec com	*	1/16	⅛
$7 prior preferred	*	18⅛	18⅝
$4 preferred	*	2¾	2⅞
$6 prior preferred	*	16	16¾
Standard Pow & Lt com	1	1/16	3/16
Class B	*	1/16	1/8
Preferred	*	27	29
Suburban Rapid Transit St Ry	50	18	22
Superior Water Light & Power—			
7% preferred	100	99	----
Swiss Amer Elec 5% pref	500 Fcs	----	72
Syracuse Transit	*	3¼	4¼
Tacoma Ry & Pow Co	*	5⅛	----
Tacony-Palmyra Bridge—			
5% conv preferred	100	108	----
Tampa Elec Co	*	23	24
7% preferred	100	----	117
Tampa Gas, 7% pref	100	74	79
Telephone Bond & Share—			
Class A	*	1	1¼
7% 1st preferred	100	19	20½
Participating preferred	*	9	----
Terre Haute Elec 6% pref	100	101	----
Texas Electric Ry	100	4½	----
Texas Elec Service $6 pref	*	99½	100½

* Without par value. a Called for redemption, see page 54. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks	Par	Bid	Ask
Texas Gas Distributing Co	1	----	1
Texas Gas Util com	1	----	25c
Texas Hydro Electric $3.50 pref	*	4¼	----
Texas Power Corp common	*	2	3⅛
7% preferred	*	70	----
Texas Power & Lt 7% pref	100	109	111
6% preferred	*	99	101
Third Avenue Ry (N Y)	100	2⅞	3
Tide Water Power 6% pref	*	32	34
Toledo-Edison pref A 7%	100	111	112
6% preferred	100	105	106
5% preferred	100	104½	106½
Twin States Gas & El 7% pref	100	107	----
Twin City Rap Transit (Minn)	*	1½	1⅞
7% preferred	100	22⅝	23
Union Electric Co of Missouri—			
$5 preferred	*	114	114¾
$4.50 preferred	*	108	108¾
Union Gas (Canada)	*	7¾	8⅛
Union Gas System com	10	10½	11⅛
Preferred	50	13	14
Union St Ry (New Bedford)	100	6	7
United Corporation	*	9/16	5/8
$3 preferred	*	23⅛	23⅜
Warrants		5/64	1/16
United Gas & Electric (Conn)—			
7% preferred	100	50	82
United Gas & El (N J) 5% pf	100	75	----
United Gas Corp com	1	5/8	¾
$7 non-voting 1st pref	*	117⅛	117¾
Warrants		3/32	⅛
United Gas Improvement	*	7¾	7⅞
$5 preferred	*	107¼	108
United Ill Co of New Haven	*	99	100½
United Lt & Pr com A	*	5/16	5/8
Common B	*	5/16	¼
$6 cum 1st pref	*	23	23¾
United Light & Ry 6% pref	100	88½	89½
6.36% preferred	100	91	92½
7% preferred	100	97¾	98¾
United Public Service Corp	1	1¾	2½
United Pub Util com A	*	⅛	⅜
Class B common	1	⅛	⅜
$2.75 preferred	*	21¼	21¾
$3 preferred	*	22¾	23¼
United Utility Co common	10	5	5¼
Utah Power & Light $6 pref	*	61½	63
$7 preferred	*	64	65
Utilities Power & Light—			
Old 7% cum preferred	100	14	14¾
Utilities Stock & Bond Corp	1	9½	10½
Virginia Electric & Power—			
$5 preferred	*	117	118
Virginia Pub Serv 7% pref	100	92	93½
6% preferred	100	85	87
Washington (D C) Gas Light—			
Common	*	20½	21½
4½% conv preferred	100	104½	105½
Wash Gas & Elec 7% pref	100	5	8
Wash (D C) Ry & El com	100	520	620
5% preferred	100	115	----
Participating units		13¾	14¾
Washington Wat Pow 6% pref	*	102	105
West Ohio Gas com	*	1¾	2¼
West Penn Elec Co class A	*	100	101
7% preferred	100	100	101
6% preferred	100	96	96½
West Penn Power Co com	*	23	23¼
4½% preferred	100	116½	116¾
West Texas Utilities $6 pref	*	98¼	100¾
West Va Water Serv 6% pref	*	103	106
Western Lt & Tel com	1	70c	80c
Preferred	25	25	26
Western Massachusetts Cos	*	25½	26
Western N Y Water pref	*	----	----
Western Pub Serv $1.50 pref	*	19	21
Western Union Telegraph	100	28⅝	29
Westmoreland Water pref	*	100	----
Wheeling Elec 6% pref	100	113	115
Williamsport Water pref	*	104	----
Winnipeg Elec class A	* r	80c	95c
Class B	* r	65c	85c
Preferred	100 r	4	5
Wisconsin Electric Power—			
6% pref (1897 series)	100	113½	----
Common	20	9½	10½
4½% preferred	100	95	96
Wisc Gas & Elec 4½% pf	100	101	103
Wisc Hydro-Elec 6% pref	100	36½	38½
Wisconsin Michigan Power—			
4½% preferred	100	98½	100
Wisconsin Pow & Lt 6% pref	100	110	111
7% preferred	100	113	114½
Wisconsin Public Service—			
5% preferred	100	102¼	103¼
Wolverine Power Co	5	1	1¾
Worcester Trans Assoc	*	6	----
York (Pa) Railways pref	50	20	----
York Water Co	10	28	30

* Without par value. a Called for redemption, see page 54. e Ex-rights. f Flat price. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend.

Insurance Stocks

Quotations are as near as possible for the closing day of the month preceding the date of issue.

	Par	Capital	Surplus Dec. 31, 1940	Unearned Premium Reserve	Bid	Ask
	$	$	$	$	Per	share
Aetna Casualty & Sur (Hartford)	10	3,000,000	21,632,308	19,141,004	131½	135½
Aetna Insur (Hartf)	10	7,500,000	18,089,892	19,768,389	57½	59½
Aetna Life (Hartford)	10	15,000,000	25,181,321	3,619,330	28¾	30¼
Agricultural (Watet'n)	25	3,000,000	4,674,814	‡628235680	78½	81
Allemannia Fire (Pgh)	10	1,200,000	2,243,866	1,594,671	22½	----
Amer Alliance (N Y)	10	3,000,000	3,404 058	1,992,918	23	24½
Amer Cas (Read'g, Pa)	5	563,730	563,730	1,735,536	9⅛	9½
Amer Equitable (N Y)	5	1,000,000	2,870,468	4,882,876	20½	22
Amer Fid & Casualty	5	900,000	1,176,498	203.125	11⅝	12⅛
Amer Fire (Wash'ton)	100	200,000	402,785	83,462	125	----
Amer Home Fire (N Y)	10	1,000,000	794,542	1,275,907	5½	7
Amer Insur (Newark)	2½	3,343,740	10,878,968	13,533,208	13½	15
Amer Reinsur (N Y)	10	2,000,000	4,926,437	1,635,304	47½	49½
Amer Reserve (N Y)	10	1,000,000	804,535	2,507,514	13¼	14¾
Amer States (Ind'nap)	10	350,000	400,000	1,044,111	28	30
Amer Surety (N Y)	25	7,500,000	5,901,923	6,358,547	49¼	51¼
Automobile Ins (Hartf)	10	5,000,000	9,258,307	10,512,905	37½	39½
Baltimore Amer (Blt)	2½	1,500,000	2,165,060	2,087,418	7½	8½
Bankers Natl Life	10	250,000	700,619	‡5,759,226	23	25
Bankers & Shipp (NY)	25	1,000,000	1,781,420	3,875,638	x 96	100
Boston (Boston)	100	3,000,000	14,416,409	4,829,763	618	633
Buffalo Ins Co (Buff)	100	1,000,000	2,360,074	2,513,189	300	330
Calif-West States Life	5	875,000	1,220,000	‡48,113,255	16¼	17
Camden Fire (Camden)	5	2,000,000	4,165,052	5,738,924	20½	22½
Carolina (Wilmington N C)	10	500,000	1,030,912	860,263	28½	30
City of New York (NY)	10	1,500,000	1,148,507	2,439,972	22¾	24¼
City Title Insurance	5	150,000	a27,299	------	8	9
Colonial Life (Jersey City)	100	900,000	792,995	19,711,847	145	155
Commonwealth Life	10	1,500,000	670,678	‡19,404,639	12	12½
Conn Gen Life (Hartf)	10	3,000,000	9,448,388	‡237435312	26¾	28¼
Continental Amer Life (Wilmington, Del)	10	637,530	1,590,497	‡23,622,989	27½	28½
Continental Assurance	10	1,000,000	3,049,847	‡29,022,890	34½	----
Continental Casualty (Hammond, Ind)	5	2,000,000	7,919,670	10,472,860	33¼	33¾
Continental Ins (N Y)	2½	5,000,000	63,975,923	20,948,729	44½	45
Eagle Fire (Newark)	2½	815,000	264,968	783,226	¾	1¾
Employers Re-ins (KC)	10	1,500,000	2,500,000	3,599,978	41	43
Excelsior	5	250,000	262,529	324,025	7	8½
Excess Ins (N Y)	5	755,095	901,638	451,452	8	9½
Federal Ins (Jer City)	10	4,000,000	13,047,778	3,288,367	49½	51¾
Fidelity & Dep (Balt)	20	2,400,000	10,501,584	6,222,395	128½	133½
Fidelity-Phenix (NY)	2½	3,750,000	50,369,188	16,013,699	43	43¾
Fire Assoc of Phila	10	2,000,000	9,919,460	10,907,981	72¼	74
Fireman's (Wash'ton)	20	300,000	410,714	268,073	30	----
Firemans Fund (S F)	25	7,500,000	16,953,980	13,450,437	108½	111½
Firemens Ins (Newark)	5	9,397,690	7,253,287	14,741,677	9½	11
Franklin Fire (Phila)	5	3,000,000	8,057,264	8,103,536	31	33
General Reinsurance	5	1,000,000	6,000,000	2,147,806	43	45¼
Georgia Home	10	500,000	951,919	1,178,103	24¼	26¼
Gibraltar Fire & Mar	10	1,000,000	1,047,971	1,535,101	25¼	27¼
Glens Falls Insurance (Glens Falls, N Y)	5	2,500,000	6,356,679	7,638,505	44	46
Globe & Republic	5	1,000,000	1,425,296	2,825,093	10½	12
Globe & Rutgers Fire	15	1,200,000	4,529,753	3,034,914	8	10½
2d preferred	15	†887,865			64	68
Gr Amer Indemnity (New York)	1	1,000,000	5,947,828	4,120,368	10	12
Great Amer Ins (N Y)	5	8,150,000	25,193,122	13,674,295	27½	29
Halifax (Halifax, N S)	10	2,000,000	1,433,772	1,338,158	10½	12
Hanover Fire (N Y)	10	4,000,000	4,859,630	5,836,876	27¼	29
Hartford Fire (Hartf)	10	12,000,000	58,035,300	35,529,206	92	95
Hartford Steam Boiler (Hartford)	10	3,000,000	8,028,701	8,738,618	52¼	54¼
Home (New York)	5	15,000,000	42,314,380	55,020,615	31¼	33¼
Home F & M (S F)	10	1,000,000	3,417,862	2,773,227	43	45
Home Fire Security	10	4,932,000	483,647	------	1⅜	2⅝
Homestead Fire (Balt)	10	1,000,000	627,084	1,427,776	17¾	19¼
Insur Co of Nor Amer (Philadelphia)	10	12,000,000	63,991,034	22,644,803	79½	80½
Jefferson Stand Life	10	2,000,000	3,330,000	‡79,288,190	37	39
Jersey Ins Co of N Y	20	1,000,000	1,014,973	2,123,747	x 40¼	42½
Kansas City Life (Kansas City, Mo)	100	1,000,000	6,390,308	‡107309870	375	415
Knickerbocker (N Y)	5	1,000,000	1,202,661	2,127,218	9	10
Lincoln Fire (N Y)	5	210,000	93,084	126,817	1	2
Manufacturers Cas'ty (Phila)	10	1,000,000	2,383 209	2,083,481	36½	38
Maryland Casualty	1	2,544,798	5,293,230	11,725,347	3½	4⅝
Mass Bonding & Ins (Boston)	12½	2,000,000	4,608,455	5,113,794	62½	66
Merchants Fire Assur (New York) com	5	*2,500,000	8,805,988	4,226,511	51	55
Merchants & Mfrs of New York	4	1,000,000	912,504	1,674,129	7¼	8¼
National Cas (Detroit)	10	750,000	1,000,000	1,238,694	26¾	29¾
National Fire (Hartf)	10	5,000,000	22,499,638	16,013,589	65	67
Nat'l Liberty (N Y)	2	4,000,000	8,293,975	5,616,054	7¾	8¾
Nat'l Union (Wash)	10	200,000	246,470	98,893	14	----
Nat Union Fire (Pitts)	20	1,100,000	5,206,309	8,489,931	158	163
New Amsterdam Cas (Baltimore)	2	1,000,000	6,000,000	6,213,598	18¼	19¾
New Brunswick Fire (New Brnsw, N J)	10	1,000,000	1,881,742	1,759,176	35¼	37¼
New Hampshire Fire (Manchester, N H)	10	3,000,000	8,448,105	5,040,988	46	47¾
New York Fire	5	1,000,000	1,968,969	2,441,438	15¾	17¼
N'eastern (Hartford)	5	1,500,000	801,729	3,086,076	5½	6½
North River Ins (N Y)	2½	2,000,000	13,167,984	6,414,500	25½	27¼
North Star Reinsur	5	600,000	1,044,332	2,805,393	15	----
Northern Ins Co (N Y)	12½	1,000,000	5,102,768	5,256,317	101	105
Northwestern National (Milwaukee)	25	2,000,000	6,475,667	5,764,155	125	127½
Occidental Ins (S F)	10	1,000,000	2,476,296	1,011,725	29	30
Old Line Life (Milw)	10	1,000,000	737,816	‡19,308,027	10½	12
Pacific Fire (N Y)	25	1,000,000	2,688,419	4,074,929	120	124
Pacific Indemnity	10	1,500,000	3,000,000	3,181,234	43½	46½
Pan-Amer Life (N O)	10	1,000,000	1,140,550	‡37,893,104	13½	14¼
Peerless Casualty	5	650,000	550,620	313,776	10⅜	10⅞
Phila Nat Ins (Phila)	10	1,000,000	1,286,747	666,351	12	13½
Phoenix Ins (Hartf)	10	6,000,000	39,899,624	9,319,471	91½	95½
Preferred Accident (New York)	5	1,000,000	3,062,465	2,580,394	16	18
Providence-Washington (Providence)	10	3,000,000	6,185,535	4,879,584	36½	38½
Reinsurance Corp (NY)	2	1,530,000	4,345,242	687,769	7	8½
Reliance Ins (Phila)	10	1,000,000	1,895,338	1,124,009	18	19½
Reliance Life (Pittsburgh)	100	1,000,000	3,650,000	‡114079390	160	180
Republic (Dallas)	10	2,000,000	2,625,832	3,306,068	26¾	28¼
Revere (Paul) Fire	10	1,000,000	1,253,450	1,465,176	25½	27
Rhode Island (Prov)	2½	1,000,000	1,663,293	1,990,188	3	5
Rochester American (Rochester)	10	1,000,000	2,063,896	855,568	26½	----
St Paul F & M (St P)	62½	10,000,000	23,963,261	10,010,917	249	259
Seaboard F & M (NY)	10	1,000,000	698,969	888,819	7½	9
Seaboard Surety (NY)	10	1,000,000	1,000,000	965,714	39½	41½
Security Ins (N Hav)	10	2,000,000	4,000,000	4,304,107	37¾	39¼
Springfield Fire & Mar (Springfield, Mass)	25	5,000,000	14,500,857	13,153,807	124½	127½
Standard Accident	10	1,759,380	7,170,870	6,447,920	51½	53½
Stuyvesant (N Y)	5	500,000	1,202,270	132,765	4	5
Sun Life Ass'nce (Can)	100	2,000,000	18,118,208	‡73,504,718	200	245
Travelers Fire (Hartf)	100	2,000,000	6,279,320	14,268,285	399	409
U S Casualty conv pref	2	1,000,000	2,500,000	2,528,819	8	----
U S Fidelity & Guaranty Baltimore)	2	2,000,000	15,287,758	15,611,804	24	25¼
U S Fire (New York)	4	2,000,000	19,569,494	10 723 798	51¼	53¼
U S Guarantee Co	10	2 000,000	6,704,506	3,616,600	76	79
Univer Ins (N J)	8	400,000	1,332,975	1,373,453	28	30
West Coast Life (S F)	5	375,000	329,759	‡25,343,942	6¼	7
Westchester Fire (NY)	2½	1,000,000	9,406,163	5,971,931	36½	38½
Wisconsin Nat Life	10	400,000	579,345	‡8,228,011	16	18

* Common capital $1,500,000 ($5 par), preferred capital $1,000,000 ($100 par). † Consists of $312,000 $4 1st pref., $500,865 $5 2d pref. and $75,000 $5 junior pref. stock. ‡ Policy reserves, also called legal reserve or life insurance reserves. a Includes reserves. x Not an insurance company.

Industrial and Miscellaneous Securities

Under the heading "Industrial and Miscellaneous Securities" we include all issues which *do not* appear under the previous three headings, namely "Railroads" "Investing Companies" and "Public Utilities." In the case of stocks, however, we put "Textile Manufacturing," "Insurance," "Mining," "Real Estate and Land," "Title Guarantee and Safe Deposit Companies" under separate heads, then follow with the rest of the "Industrial and Miscellaneous."

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds	Bid	Ask
INDUSTRIAL AND MISCELLANEOUS BONDS		
Abitibi Power & Paper—		
1st M 5s 1953 ser A J&D	f 54½	56½
Certificates of deposit	f 54½	55½
Acadia Sugar Ref 4½s 1955 A&O	r 102½	----
General 6s 1954 A&O 16	68	70
Adams Express—		
See Investing companies		
Aeolian Co 6s 1944 J&J	95	----
Agar Packg & Prov 5s 1945 J&D	67½	----
Akron Times-Press 1st 6s '45 A&O	98	----
Alabama By-Prod 6s 1955 J&J	100	----
Alabama Mills Inc—		
6s without stock 1953 J&D	f 43	47
Albany Perf Wrapping Corp—		
1st M coll tr 6s 1948 A&O	40	54
6s assented w w 1948 A&O	45⅓	54⅓
6s 1955	f 20	----
Alberta Pacific Grain 6s 1946 J&J	70	----
Algoma Steel Corp Ltd—		
Conv 5s ser A 1948 M&N	71	74
Allendale Corp 4s 1942	70	85
Allied St's Corp deb 4½s '50 A&O	101	----
Debenture 4½s 1951 F&A	104½	104¼
Allis-Chalmers s f deb 4s '52 M&S	108¼	108⅞
Alpine Montan Steel Corp—		
1st s f 7s 1955 M&S	f ----	25
Amer Dept St's (Pa) 4s '48 J&D	f 49	51
6s 1948	58	60
Amer Dept St's (Del) 6s '47 J&D	f 49	----
American I G Chem Corp—		
Conv deb 5½s 1949 M&N	101¾	103
American International Corp—		
See Investing Companies		
Amer La France & Foamite—		
5½% notes 1956 J&D	f 78	79
Am Lime & Stone 5½s '51 M&S	102	----
Am Mach & Metals 4s 1943 J&J	89½	90½
American Nat Co (Ohio)—		
Extended 6s stpd 1943 J&J	f 40	----
Am Silica-Sand 6s 1951 M&S	f 10	----
Am Tobacco deb 4s 1951 F&A	114	----
Debenture 6s 1944 A&O	115½	----
American Type Founders Inc—		
Conf s f deb 2½-5s 1950 J&J	106	107¼
Am Wire Fabrics 1st 7s '42 M&S	a 100	102
American Writing Paper Co—		
Conv 6s 1961 J&J	f 82	84
Ames-Holden Tire & Rubber—		
2d mtge inc 7s Jan 1 1943 M&S	f 69½	----
Anaconda Copper Mining Co—		
Sink fund deb 4½s 1950 A&O	103⅛	103¼
Anglo-Chilean Cons Nitrate—		
S f inc deb 4½-5s 1967 J&J	f 30½	32
Anthony (E C)—		
1st s f 6s (San Fran) 1942 J&D	99	----
1st s f 6s (Los Ang) 1942 J&D	97½	----
Antilla Sugar Estates—		
Income deb 6s 1951 (w-s) J&J	f 22	23½
A-NY & B-NY Realization—		
5s, 1955 M&S	f 29½	30½
Armour & Co of Delaware—		
1st M 20-yr 4s ser B 1955 F&A	105⅜	106
1st mtge 4s series C 1957 J&J	106	106½
Arnold Print Works—		
1st 5s Feb 1 1952 A&O	84¾	85½
Arundel Bond Corp 3-5s Dec 1 '53	99½	----
Arundel Dep Corp 4-6s Dec 1 '53	72	75
Associated Mtge Co 3-6s Dec 1 '53	50½	52½
Atlanta Laundries—		
1st lien 4s 1952 J&J	84½	----
Atlantic Co 1st s f 5s 1952 J&D	97½	99½
Atl Gulf & W Indies SS Lines—		
Coll tr g 5s Jan 1 1959 J&J	99	99¼
Atlantic Ice Mfg 6s 1945 F&A	49	52
Atlantic Refg 3s debs 1953 M&S	104½	105¼
Atl Sug Ref 1st s f 4s 1951 M&N	67¼	----
Atlas Imperial Diesel Engine—		
6% conv notes 1945 M&S	102	----
Atlas Pipeline Corp 6s 1945 M&N	f 58	62
Gen conv 6s 1950 M&N	f 9	12
Auburn Automobile—		
Conv deb 4¾s 1939 J&J	f 57	----
Autocar Co 7s ext 1947 M&N	107	109
Avery (B F) & Sons 5s w w '47 J&D	100	104¾
Without warrants	100	102½
Baldwin Locomotive Works—		
Mtge 6s 1950 M&S	f 117½	119
Balt Steam Packet 5s 1942 F&A	‡ 78	----
Baragua Sugar Estates—		
Cum inc deb 6s 1947 J&J	63	66
Barber & Ross 4s 1945 J&D	95	100
Bates Valve Bag 6s 1942 F&A	a 100½	----
Battle Creek Sanitarium—		
1st s f 4½s A 1954 J&J	48½	50½
Bausch Machine Tool Co—		
1st conv 5s ext 1944 M&S	92	----
Bayway Terminal 2nd inc 6s '57	f 36	40
Beaver Mills 1st 5s 1950 J&J	30	35
Beech Creek C & O 5s 1944 J&D	97	----
Bendix Home Appliances—		
5% conv debs 1944 M&N	92½	94½
Bethlehem Fdy & Ma 5s '44 A&O	92½	94½
Bethlehem Steel Co—		
Purch money 6s 1998 Q-Feb	150¾	152
Bethlehem Steel Corp—		
15-yr s f conv 3½s debs '52 A&O	106½	107
Cons mtge 3½s ser F 1959 J&J	106½	107
Cons mtge 3s ser G 1960 F&A	104½	104½
Cons mtge 3½s ser H '65 F&A	106	106¾
Serial debentures—		
0.50% due Mar 1 1941	100	----
1.00% due Mar 1 1942	100¼	----
1.25% due Mar 1 1943	100½	----
1.50% due Mar 1 1944	100¾	----
Bethlehem Steel Corp— (*Concluded*)		
Serial debentures (*Concluded*)—		
1.75% due Mar 1 1945	101	101¾
2.00% due Mar 1 1946	101¼	----
2.15% due Mar 1 1947	101½	----
2.30% due Mar 1 1948	101½	----
2.45% due Mar 1 1949	101½	102¼
2.60% due Mar 1 1950	101½	102½
Blaw-Knox Co—		
1st mortgage 3½s 1950 F&A	101½	----
Blethen Corp (Seattle)—		
6½s 1947 J&J	103	----
Bloedel Donovan Lumber Mills		
6s 1941-1942 F&A	95	----
Bloomington Limestone Corp—		
4s April 1953 (units)	f 6	----
Bowater's Newfoundland Pulp &		
Paper Mills 1st 4½s '68 J&J	61	64
Bowser (S F) 5s 1944 M&N	85½	87½
Brandram-Henderson 6s '56 J&D	f 33	35
Brit Col Packers 5s 1953 J&D	69	71
British Columbia Pulp & Paper—		
1st 6s 1950 M&N	59	62
Gen s f 7s 1950 M&N	f 75	----
Bklyn Serv Station 5½s '46 J&D	36	40
Brown Coal Indus 6½s '53 A&O	f 9	----
Brown Co 1st 5½s 1946 A&O	f 54½	55¼
1st 5½s 1950 ser B M&S	f 54¾	55
Bruck Silk M Ltd 6½s '45 M&N	68	----
Buffalo Gen Laundr 6½s '41 J&D	33	36
Burmeister & Wain (Copenhagen)		
15-yr s f extl 6s 1940 J&J	f 25	----
Burns Bros deb 5s A 1951 M&S	33	----
Burns & Co Ltd 1st s f 5s 1958 J&J	46	48
Bush Term 1st 4s 1952 A&O	75	78¾
Cons g 5s Jan 1955 J&J	51¼	52½
Bldg 1st 5s stamped 1960 A&O	72	79
Byrndum Corp ext to Jan 15 1942	106	----
Calaveras Timber 1st 6s '38 M&N	f 26	27
California Consumers Corp—		
1st lien 3-5s 1955 J&D	28½	29
Calif Cotton Mills 1st 6s '40 J&J	92	95
Calif Group Corp 5½s 1956 M&N	103	----
Camaguey Sugar—		
7s Certificates of deposit 1942	f 11	----
Campbell Transportation Co—		
Equip trust 4½s to 1946 M&S	102	----
Equip trust 4s to 1951 J&J	100	----
Canada Bread 6s 1941 F&A	87½	----
Can Cement 1st 4¼s ser A '51 M&N	73	75
Canada Paper Co—		
3½s 1942-1945 J&D	70½	72½
4½s 1952 J&D		
Canada SS Lines—		
1st & gen 5s 1957 J&J	70½	72
Canadian Bakeries 6½s '45 M&S	68	----
Canadian Canners Ltd 4s '51 M&N	67¼	----
Canadian International Paper—		
1st M 6s 1949 J&J	94	95
Can Locomotive 6s July 1953	r 80	82
Canadian National Steamship—		
25-yr guar 5s 1955 M&S	103⅜	104½
Can Pow & Pap Inv 5s 1958 F&A	50	52
Canadian Vickers 6s Aug 1 1947	46	49
Carribean Sugar—		
Cum inc 7s 1941 F&A	f 6	7½
Carrier Corp conv 4½s 1948 A&O	95⅛	97⅜
Carthage Marble Corp—		
1st s f 6½s A 1942 M&S	f 3	----
1st n-c income 5s Apr 1951	f 14	16
Cassco Corp inc 6s 1949 M&S	35	----
Celanese Corp of America—		
3s debentures 1955 F&A	99½	99¾
Celotex Corp—		
Debenture 4½s w w 1947 F&A	95½	96
Central Coal & Coke—		
Non-cum inc 4s B 1951 A&O	f 75	----
Central Foundry Co—		
Gen mtge 5s 1941 M&S	99	----
Gen conv 5s ext 1946 M&S	80	----
Central Iron & Coal 6s 1938 F&A	f 10	----
Central Ry Term & Cold Storage		
6½s 1952 A&O	f 12	----
Certain-teed Prod 5½s 1948 M&S	86¾	87½
Cespedes Sugar 7½s 1939 M&S	f 12	14
Champion Pap Corp 6s '45 F&A	100	102
Champion Paper & Fibre Co—		
4¼s s f deb '50('35 issue) M&S	106½	106⅝
4¼s s f deb '50('38 issue) M&S	103⅜	----
Chateaugay Ore & Iron—		
See Railroad bonds.		
Cheney Bros 5s ex-w 1937 M&N	f 15	----
5s with stock 1937 M&N	f 15	----
Chicago Daily News—		
3¼s s f debs 1950 A&O	105½	106¼
Chic Grain Corp 3-5s 1952 A&O	f 44	----
Chic Molded Prod 5s 1949 A&O	----	97½
Chicago Produce District		
1st cum inc 5s (w-s) '48 F&A	118	----
Childs Co deb 5s 1943 A&O	37½	42¾
Chilean Nitrate & Iodine Sales		
Corp inc 5s 1968 J&D	54	57
Cities Service Asphalt 5s '52 A&N	81	----
City Ice (Kansas) ext 6s '45 A&O	45	----
City Savings Bank of		
Budapest 7s 1953 F&A	f 4½	----
Cleve Tractor conv 5s 1945 M&N	95	95¾
Climax Engineering 5s 1946 A&O	60	----
Colonial Colliery 6s 1954 M&S	f ½	----
Colonial S S Co, Ltd—		
Gen mtge 6s w s 1954 J&J	64	68
Colo Fuel & Iron s f 5s 1943 F&A	104½	105½
Income 5s 1970 An Apr	f 73	81½
Columbia River Packers Assn—		
Income deb 2s Oct 1950	f 70½	----
Columbia River Paper Mills—		
6s to 1946 A&O	100	----
Cum inc 5s April 1967	f 50	----
Commercial Mackay Corp—See		
Public Utility Bonds		
Connor Lumb & Land 6s '41 M&N	75	----
Consol Biscuit 1st 5½s B '46 M&S	101½	102½
1st 5½s ser C 1946 J&D	101½	----
Consolidated Cement Corp—		
Cum inc 6s 1950 F&A	98	----
Cum inc 6% notes 1950 F&A	85	----
Consolidated Cigar Corp—		
4s notes 1950 J&J	100	101
Consolidated Oil deb 3½s '51 J&D	104⅜	104¾
Consol Paper Corp 5½s 1961 J&J	49	52
Consol Textile 1st 8s 1941 J&D	f 17	17¾
Cum conv inc 5s 1953 M&N	f 29	30
Consolidated Warehouses Inc—		
1st non-cum inc 6s 1947 J&J	f 9½	11
Consolidation Coal Co—		
Sink fund 5s July 1 1960 J&J	82¾	84
Consumers Co (Ill) 5s 1956 J&J	79	----
Consumers Rock & Gravel—		
6s 1948 J&J	f 20	----
Cont'l Invest Bond Corp 3-5s '53	99½	----
Cont'l Invest Deb Corp 4-6s '53	67½	69½
Continental Oil—		
Conv deb 2¾s 1948 J&D	106½	106¾
Continental Roll & Steel Fdy—		
1st M conv s f 6s 1950 J&D	103½	----
Coplay Cement Mfg 1st sink		
fund ext 4½s '51 A&O	95	----
Coseden Petroleum conv 5s '47 J&J	68	72
Cosgrove Meehan Coal 6½s 1945	f 6½	7½
Crane Co 2¾s s f debs 1950 A&O	101	101½
Credit Foncier Franco-Canad—		
5% M&S	60	62
Credit Service—See Investing Cos		
Crowley Milner 5½s 1946 M&N	72	75
Crucible Steel 3¼s debs 1955 J&D	98	98¼
Cuban Tobacco 5s 1944 J&D	60	61¾
Cudahy Packing 3½s A '55 M&S	102½	102¾
Conv s f deb 4s 1950 M&S	98¼	99
Curtis Publish deb 3s 1955 A&O	98⅝	99
Dairyland League—		
Certifs 5s May 1 1946	f 98	----
Certifs 5s May 1 1947	f 97	----
Certifs 5s May 1 1948	f 96	----
Certifs 5s May 1 1949	f 95	----
Certifs 5s May 1 1950	f 95	----
Certifs 5s May 1 1951	f 95	----
Davidson-Boutell 5s 1946 J&D	99½	103½
De Bardeleben Coal Corp—		
1st cum inc 8s 1957 Ann April	f 38½	----
Deep Rock Oil 7s 1937 stmp M&S	f 71½	----
Deb 6s 1952 J&J	88¾	89¼
Deerfield Glassine 1st 5s Mar '50	f 55	----
Defiance Paper 6s 1939 J&D	50	----
Delaware Floor Products—		
2nd income 6s Mar 1946	f 29	----
Detroit City Ice & Fuel—		
4s w w 1948 F&A	87	----
Detroit Garages 5½s Mar 1948	f 61	----
Detroit Har Term 1st 6s '50 M&S	f 15	----
Detroit Times 6s 1941 to '43 M&S	a 102	----
Deutsche Rentenbank—		
Farm Ln s f 6s Oct 15'60 A&O15	f 8½	----
Series B	f 5½	----
Dickinson (Alb't) 6½s 1935 J&D	f 10	----
Distribution Term Warehouse—		
5s 1956 A&O	44	----
Dom Coal 1st 4½s ser A '52 A&O	72	74
Serial 3½s 1940-1943 A&O	70	72
Dominion Steel & Coal 6½s 1955	73	----
Dominion Tar & Chemical Co—		
Deb 4½s ser A 1951 M&N	71	----
Dom Woolens & Wors 6s '53 J&J	66	----
Donnacona Pap 4-4½s '58 F&A	51	----
10-yr 5½% notes 1947 J&J	40	----
Dow Chemical 2¼s debs '50 M&S	103½	104
Serial debentures—		
0.35% Sept 1 1941	100	----
0.65% Sept 1 1942	100½	----
0.90% Sept 1 1943	100½	----
1.15% Sept 1 1944	100½	----
1.40% Sept 1 1945	100¾	----
1.60% Sept 1 1946	101	----
1.75% Sept 1 1947	101	----
1.90% Sept 1 1948	101	----
2.00% Sept 1 1949	101¼	----
2.05% Sept 1 1950	101¼	----
Dryden Paper 6s 1949 F&A	70	----
Dufferin Paving & Stone—		
Deb 5s series A 1955 Jan	37	----
Du Mont (Allen B) Laboratories—		
2½-5s 1949 M&N	f 50	55
Durham Duplex Razor 6s 1955	68	72
Durez Plastics & Chem—		
4½s conv debs 1949 M&S	a 103½	----
Kari Fruit 1st s f 5½s 1947 M&N	87½	----
Eastern Car Co Ltd 6s 1952 J&J	72	----
Eastern Corp 5s 1953 J&D	96	98
Eastern Dairies 6s 1949 M&N	52	----
Eastern Mfg 7 ser A 1938 J&D	f 105	----

s Called for redemption, see page 54. ‡ $900 par. b Basis. f This price includes accrued interest. k Last sale. n Nominal. r Canadian price.

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds	Bid	Ask
Eastern Racing Assn 5s 1945	98½	----
Eaton Paper 1st 5½s 1943 M&N	90	----
El Auto-Lite 2½s deb '50 J&D 15	101⅜	101¾
Elk Horn Coal Corp—		
Coll s f 4s 1956 J&D	92½	93½
Empire Properties Corp 2-3s 1945	54	----
Empire Sheet & Tin Plate—		
1st conv s f 6s 1943 A&O	83½	88
Emporium Capwell Corp—		
1st 4s 1952 J&J	105	106
4% notes 1942 J&J	100	----
Ernesto Breda 7s 1954 F&A	f ----	30
European Mtge & Invest Co—		
1st lien 7½s 1966 ser B F&A	f 18	----
7½s income 1966	f 3¼	----
1st lien 7s 1967 ser C M&S	f 18	----
7s income 1967	3¼	----
Everlastik Inc 1st 7s 1937 M&N	f 20	----
Fairbanks Morse & Co—		
20-year 4s s f deb 1956 J&D	106½	107
Famous Players Canadian—		
1st & coll 4½s 1951 J&D	r 99¼	100
Farmers Nat Mtge Inst 7s '63 A&O	f 4	----
Federal Grain Ltd 6s 1949 F&A	65	68
Fed Portl Cement 5s 1947 M&S	76	81
Federal Screw Wks conv 6½s '39	f 79	----
1st s f 5s 1949 M&S	92	94
Filtrol Co of Calif 5s 1946 J&D	99	----
Finance Co of Amer at Baltimore		
4% notes 1947 M&S	102¾	----
Finland Residential Mtge Bank—		
S f 6s stamped 1961 M&S	25	54
Firestone Tire & Rubber—		
3s debentures 1961 M&N	97⅛	97¾
First Bohemian Glass Works—		
1st secured 7s 1957 J&J	f 12	----
Flour Mills of America Inc—		
Conv g 6½% notes 1946 A&O	f 33	34½
Follansbee Bros 5s 1947 J&D	f 37½	39½
Fontenelle Brew 5s ww 1947 J&J	71	----
Francisco Sugar 6s 1956 M&N	57½	60⅜
Franklin Co Coal Co 7s w s '49 J&J	37	----
Franklin Deb Corp 4-6s '53 J&D	49	----
Fraser Co 6s Jan 1 1950 J&J	75	78
French Nat Mail SS Lines 6s '52	f 35	----
Frick (H C) Coke 5s to 1944 J&J	b 3.00	%
Gair (Robt) income notes 6s 1972	f 68½	71
Gair (Canada) 6s 1956	75	85
Gair Cleve Cartons 4-4½s	45	----
General Electric (Germany)—		
Sinking fund deb 7s 1945 J&J	f 11¼	18
Deb 6½s 1940 J&D	f ----	----
Deb s f 6s 1948 M&N	f ----	18
Gen Rayon deb 6s 1948 w w J&D	f 63	----
Gen Stl Cast 1st 5½s '49 w w J&J	95	96
General Steel Wares—		
4½s ser A 1952 A&O	66	68
Georgia Marble 1st 6s 1950 M&N	95	----
Gerlack-Barklow Co 6s 1950 F&A	102½	----
German Atlantic Cable 7s 1945	f 10	----
German Bldg & L'd Bk 6½s 1948	f 8½	----
Glen Alden Coal M s f 4s '65 M&S	87⅝	87¾
Globe Industrial Loan—		
See Investing Companies		
Globe Wernicke 6s Oct 1 '44 J&J	101½	102½
Gobel (Adolf) Inc—		
Conv deb 4½s ser A 1941 M&S	f ----	----
Unassented	----	82
Good Hope St & Ir Wks (Germ'y)		
S f g 7s Oct 15 1945 A&O 15	f 11	15½
Goodrich (B F) 4½s 1956 J&D	106¼	106½
Gotham Silk Hosiery—		
S f deb 5s w w 1946 M&S	78⅛	80
Granby Consol Min & Sm 5s 1942	99	100
Grand Rapids Motor Coach—		
Cum inc 7s 1962 w s M&S	110	115
Grand Rapids Stores Equipt Co—		
Debentures 5s 1949 F&A	82	84
Grand Trunk Warehouse &		
Cold Storage 1st 3s 1958 A&O	28½	----
Granite City Pig Iron—		
Cum inc 5s 1943 M&S	a 120½	122½
Graton & Knight 4½s '51 J&D	102	----
Great Lakes Paper Co Ltd—		
1st s f 5s 1955 A&O	72	74
Greenfield (A M) 3-5s 1954 M&N	15	----
Griess-Pfleger Tanning Co—		
Cum income 1-5s 1954 J&D	45	----
Grigsby-Grunow conv 6s '36 M&S	f 1	----
Groc St's Prod conv 6s 1945 J&D	61	62¾
Gulf States Steel 4½s 1961 A&O	104	104⅝
Gurney Foundry Ltd—		
1st 4-5½s (w s) 1949 M&N	46	49
Gypsum Lime & Alabast—		
5½s 1948 M&S	r 99	100
Hale & Kilburn 6s '39 stmp J&D	f 22	----
Hamilton By-Prod Coke Ovens—		
1st s f 5s ser A 1955 M&N	r 102½	----
Gen sinking fund 6s 1956 A&O	r 100	102
Hamilton Cotton 4½s 1950 F&A	70	----
Hamilton Mfg 5s w w 1951 M&S	102½	----
Hammond Standish & Co—		
1st extend s f 3-6s 1947 A&O	21	----
Hansa Steamship Lines—		
10-yr 6s 1939 w w A&O	80	----
Harborside Warehouses—		
Non-cum inc 6s Jan 1973	f 66	----
Harpen Mining Corp—		
6s with warr for Am shs J&J	f ----	----
Harris-Seybold-Potter—		
Conv s f deb 5s 1951 A&O	100	100½
Hart Coal Inc 6s 1945	f 30	35
Hatfield-Campbell Creek Coal—		
1st 6½s 1948 M&S	a 103½	----
Haytian Corp Inc 8s Oct 1938	f 30	----
Haytian Corp of America—		
Conv s f 4s 1954	f 44	48
Inc deb 5s 1989	f 24½	26¼
Hearst Publica 6¼s to 1947 M&N	99½	100½
Healey Petroleum deb 5s 1948 J&J	99½	----
Helvetia Coal Min 1st 5s '58 A&O	96	----
Heywood-Wakefield 5s 1946 J&D	90	----
Hightstown Rug 6½s w w 1944	90	95
Hill Mfg Co ext 6s 1945 M&N	105	----
Hoe (R) & Co 5-7s 1944 w s A&O	90	92
4½-6½s 1st mtge 1944 A&O	99	102½
Home Serv Corp 6s 1957 A&O	72½	----
Home Service (Portland, Ore)—		
1st coll 3-5s 1950 A&O	30	----
Housing & Realty Improv—		
(Berlin) 1st 7s 1946 M&N	f 8½	----
Houston Oil Co of Texas—		
4¼s s f debs 1954 M&N	103⅜	----

Bonds	Bid	Ask
Hudson Coal 1st 5s 1962 A J&D	37¾	38¼
Hudson River Day Line—		
8 f 1st mtge 6s 1946 J&J	41	45
2d mtge inc 6s Feb 1956	f 10	12
Hungarian Central Mutual		
Credit Mfg 7s 1937 J&J	f 4½	----
Hungarian Disc & Exch Bank—		
35-yr s f 7s 1963 J&J	f 5	----
Hungarian-Italian Bank Ltd—		
Sinking fund 7½s 1963 A&O	f 4½	6
Hydr Press Brick 6s 1944 A&O	f 32½	----
Hygrade Food Products Corp—		
1st & ref 6s Jan 1949 A A&O	79	80
6s 1949 series B J&J	78½	81
Il Progresso Italo-Amer Pub—		
Debenture 6½s 1943 w w A&O	65	----
Ill Car & Equip 5s 1948 J&J	96	98
Ilseder Steel mtge 6s 1948 F&A	f ----	15¼
Independent Brewing 6s '55 J&J	111	----
Indian Refining 5s Dec 1 1941	100	105
Indiana Ice & Fuel 6½s '47 M&N	79	----
Ind Limestone inc 6s 1952 M&N	f 9½	10½
Prior lien s f 6s 1942 M&N	84	88
Indianapolis Motor Speedway—		
1st extended 6½s 1946 F&A	80	----
Industrial Acceptance 4s 1952 J&J	57	59
Ind Br'nhoist 6s Oct '54 An Apr	f 90	93
Inland Steel Co—		
1st mtge 3s ser F 1961 A&O	106⅜	107
Inspiration Consolidated Copper		
1st mtge conv 4s 1952 A&O	100	100½
Inter City Baking 5½s 1948 J&J	68	71
Interlake Iron Corp—		
Conv deb s f 4s 1947 A&O	100⅜	101¼
International Match Corp—		
Deb s f 5s 1947 M&N	f 1	1½
Certificates of deposit	f ----	----
Conv deb 5s 1941 J&J15	f 1	1½
Certificates of deposit	f ----	----
Internat Mercantile Marine—		
1st M coll trust 6s 1941 A&O	89¾	89⅞
International Paper—		
1st & ref s f 5s 1947 ser A J&J	104½	104⅝
1st & ref s f 5s ser B 1947 J&J	104½	104⅞
Ref mtge 6s 1955 ser A M&S	104¼	105
Internat Pow & Pap of Nfld—		
1st M 5s 1968 J&J	69	71
1st 4½s 1968 J&J	65	68
Interstate Deb Corp 2-5s Jan 1 '55	60	----
Interstate Zinc & Lead deb 7s '32	f 15	----
Iron City-Ohio River Corp—		
Iron City ser 6s Dec 1 '48 F&A	f 35	40
Ohio Riv. ser 6s Dec 1 48 F&A	f 2	----
Iron City Sand & Gr 6s '40 J&D	f 12	----
Isotta Fraschini 7s 1942 J&D	f 10	20
Jacobs (F L) 5½% dividend		
notes 1942 J&D	83	86
Jefferson & Clearfield Coal & Iron		
Indiana Co 1st s f 5s 1950 J&J	95½	----
Jones & Laughlin Steel—		
1st mtge 3½s ser O 1961 J&J	99	100
Journal of Comm 6½s 1947 J&J	54	----
Kansas-Neb Natural Gas—		
1st s f 4s ser A 1957 A&O	103½	----
Karstadt (Rudolph) Inc—		
6s Ctfs of dep w w stpd 1943	f ----	----
6s stamped (par $925) 1943	f ----	----
6s with warr (par $925) 1943	f ----	----
Kelsey Hayes Wh'l 1st 6s '48 J&J	100	----
1st 4½s 1948 J&J	100½	----
Kentucky Rock Asphalt—		
3¼-6½s 1948 J&D	52	----
Keokee Cons Coke 5s 1959 J&J	97¾	----
Keyes Fibre Company—		
1st 6s 1941-1949 M&N	98	----
Kingston Elevator 1st 6s '50 M&N	r 104	----
Knudsen Cream'y 5½s '50 M&N	95	----
Koehring Co (Milw) 5s 1945 J&J	98½	99½
Koholyt Corp 6½s 1943 M&S	f 8½	----
Koppers Company—		
1st M & coll tr 3½s 1961 M&S	106½	----
Serial notes—		
2s Sept 1 1941 M&S	100	----
2s Sept 1 1942 M&S	100	----
2s Sept 1 1943 M&S	100	----
2s Sept 1 1944 M&S	100	----
2s Sept 1 1945 M&S	100	----
2s Sept 1 1946 M&S	100	----
2s Sept 1 1947 M&S	100	----
Kresge Foundation—		
10-yr 3s coll trust 1950 M&S	104⅝	105¼
Kreuger & Toll—		
5s uniform ctfs of dep 1959	f 1⅝	----
La France Textile 1st 6s '42 J&D	f 20	23
Lake Erie Bolt & Nut—		
5-6s April 1 1946 J&J	78	----
Lake St John Power & Paper—		
1st 5½s 1961 J&J	58½	60½
Debenture 5s 1961 An Apr	38	40
Lancaster Corp 3½s A 1949 J&J	54	----
Lautaro Nitrate Co—		
1st mtge income 1975 J&D	f 29¼	30¼
Lehigh C & Nav fund 4s '48 J&J	103½	104½
Cons s f g 4½s 1954 J&J	77	79¾
Cons s f 4½s 1954 ser C J&J	74	76
Lehigh Valley Coal—		
1st 5s stamped 1944	f 100	----
1st & ref 5s 1954 F&A	f 52½	----
Stamped 1954	f 70	75
1st & ref 5s 1964 F&A	f 62½	----
Stamped 1964	f 64½	67
1st & ref 5s 1974 F&A	f 62½	----
Stamped 1974	f 66	67
Sec 6% notes ext to 1943 J&J	a 102[11]	----
Stamped 1943	a 102[11]	----
Leonard Tiets—See Tiets		
Leipzig Trade Fair 7s 1953 M&N	f 8½	----
Libby McNeil & Libby—		
1st mtge s f 4s 1955 J&J	107	107¼
Liberty Baking 6½s 1944 M&S	83	88
Liggett & Myers g 7s 1944 A&O	118¼	119¼
Gold bonds 5s 1951 F&A	125¼	126¼
Lincoln-Boyle Ice 6s 1947 A&O	55	----
Lion Oil Ref deb 4½s 1952 A&O	101	102¼
Loew's Inc deb s f 3½s 1946 F&A	104½	----
Logan County Coal 7s 1942 M&N	f 14	----
1st ext'd 1-4s 1956 M&N	f 18½	----
Lorillard (P) Co g 7s 1944 A&O	118½	119
5s, 1951 F&A	124	125
Lukens Steel 5s extend 1955 M&N	99	100
Mahlstedt Mat'ls 5s 1955 A&O	f 9	----
Manati Sugar 1st 7½s '42 A&O	f 73	----
Certificates of deposit	f 73	----
1st s f 4s Feb 1 1957 M&N	41½	43

Bonds	Bid	Ask
Mansfeld Min & Smelting—		
7s without warrants 1941 M&N	f 10	35
Maple Leaf Milling—		
3-5½s 1958 J&D	r 70	----
Marine Elev (Buff) ext 5s '52 M&S	f 18	----
Marion St'm Shovel 6s '47 A&O	96	98¾
Stamped	96½	98
Massey-Harris 1st 4½s 1954 M&S	65½	67½
McColl Frontenac Oil—		
1st & coll 4½s A 1949 A&O	72	74
McCord Rad & Mfg—		
6s stamped 1948 F&A	85	88
McCormicks, Ltd, 4s 1952 J&J	66	----
McCrory Stores Corp—		
3¼s s f debs 1955 A&O	105½	----
McKesson & Robbins Inc—		
3½s s f debs 1956 J&J	102½	103
Mead (The) Corp—		
1st mtge 4½s 1955 M&S	105½	106¾
Memphis Commercial—		
Appeal 4½s 1952 M&S	102¾	104½
Mengel Co conv 4½s 1947 M&S	100	101
Merchants Dispatch—		
Eq tr 5s 1942 J&D	b 1.50	1.00%
Eq tr 4½s 1942-1945 J&D	b 1.65	1.30%
Eq tr 2½s 1941-1946 A&O	b 1.75	1.35%
Merchants Distilling Corp—		
5% conv deb 1947 M&S	66	----
Merchants Ice & Cold Storage—		
1st 6½s 1942-1949 A&O	85	87
Mercury Mills Ltd 5s 1959 M&N	64½	----
Mersey Paper Ltd 5s 1957 J&D	r 97½	----
Gen s f 6s ser A 1949 M&S	r 99½	----
Messenger Corp deb 4½s '51 J&J	89	93
Metropolitan Ice 7s 1954 J&J	53	57
Miag Mill Mach'y 7s 1956 J&D	f ----	----
Middle States Petrol 6½s 1945	102[17]	102[17]
Miller & Hart Inc. deb 6s '43 J&J	96	----
Milton Mfg Co 6s 1952 M&N	80	----
Minnesota & Ontario Paper Co—		
1st 6s series A 1935 A&O	f 51½	53
1st 6s series A 1945 A&O	f 51½	53
1st 6s series B 1948 J&J	f 51½	53
1st 6s series C 1950 M&N	f 51½	53
5-yr 6% notes 1931 M&S	f 9	10½
1st coll inc 5s 1960 J&J	75	75¾
Missionary Sisters (Waukegan,		
Ill) 1st ref 3½-4s 1951 A&O	99½	----
Mohawk Rubber ext 5s 1948 A&O	94	----
Moirs Ltd 1st s f 6s 1953 J&J	56	----
Monon Coal Co—		
Non-cum inc 5s 1955 (w s)	f 20	23
Monong Riv Cons Coal & Coke—		
1st 6s 1949 A&O	126	----
Monroe Coal Mining 6s '47 F&A	99	102
Montreal Cotton deb 5s '43 M&N	68	----
Montreal Dry Docks 6s '48 F&A	f 26	29
Morris Plan Corp—		
See Investing Companies		
Mortgage Bond Co (Md)—		
3-5s Dec 1 1953	99½	----
Mortbon Corp—		
Coll B 2½-5s ser 2 1946 J&D	f 100	----
Coll C 2½-5s ser 3 1951 J&D	f 90	----
Coll D 2½-5s ser 4 1956 J&D	f 90	----
Mosinee Pap Mills 1st 5s '51 A&O	96	----
Motor Transit inc 6½s 1952 J&J	67	69
Munising Paper 5s 1947 J&J	101½	----
Munson Steamship Line—		
Secured 6s 1937 J&J	f 35½	----
Deb 6½s Jan. 1 1937 w w A&O	f 2	----
Certificates of deposit	f 2	----
Nassau (Ger) Landbank 6½s 1938	f 9½	----
National Bondholders		
Central Funding—		
All series	f 5	----
National Central Savings Bank		
(Hungary) 7½s 1962 F&A	f 4½	----
Natl Consol Bond Corp 3-5s 1953	99½	----
Nat Container deb 5½s '52 A&O	102½	103½
National Dairy Products—		
Debenture 3¼s 1960 J&D	105¼	105½
Serial debentures—		
0.375% June 1 1941	100	----
0.50% Dec. 1 1941	100	----
0.625% June 1 1942	100	----
0.75% Dec. 1 1942	100	----
0.875% June 1 1943	100	100½
1.00% Dec. 1 1943	100	100½
1.10% June 1 1944	100	100½
1.20% Dec. 1 1944	100	100½
1.30% June 1 1945	100	100½
1.40% Dec. 1 1945	100	100½
1.50% June 1 1946	100	----
1.60% Dec. 1 1946	100	----
1.70% June 1 1947	99⅞	100⅛
1.80% Dec. 1 1947	99⅞	100⅛
1.85% June 1 1948	99⅞	100⅛
1.90% Dec. 1 1948	99⅞	100⅛
1.95% June 1 1949	99⅞	100⅛
2.00% Dec. 1 1949	99⅞	100⅛
2.05% June 1 1950	100	----
2.10% Dec. 1 1950	100	----
Natl Debenture Corp 4-6s 1953	44	----
National Distillers Products—		
Conv 3¼s debs 1949 M&S	103⅝	104
National Fire Proofing Co—		
1st M conv 5½s A 1946 M&N	99	101
Cum conv inc 5s 1952 M&N	f 18¼	19¼
Natl Grocers Ltd 4s 1947 A&O	70	----
National Hungarian Ind Mtge		
Inst 7s 1948 M&N	f 4½	----
Nat Ice & Cold Storage (Calif)—		
1st s f ext 3½s-6s 1952 J&D	60	65
National Industrial Loan—		
See Investing Companies		
National Oil Products—		
S f debs 3½s 1955 J&D	102⅜	----
National Radiator Corp—		
Cum income deb 5s 1946 M&S	f 25	----
National Steel Corp—		
1st coll M 3s 1965 A&O	105¼	106¼
Serial notes—		
1¼% 1942 A&O	100¼	----
1½% 1943 A&O	100½	----
1¾% 1944 A&O	101	----
2% 1945 A&O	101½	----
2¼% 1946 A&O	101¾	----
2¼% 1947 A&O	102	----
2¼% 1948 A&O	102¼	----
2½% 1949 A&O	102½	----

a Called for redemption, see page 54. b Basis. f This price includes accrued interest k Last sale. n Nominal. r Canadian price

INDUSTRIAL & MISCELLANEOUS BONDS

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds	Bid	Ask
National Supply—		
1st M 3¼s 1954 J&D	106	106⅜
National Terminals Corp—		
Gen & coll s f 6½s 1940 A&O	f 37	----
Coll tr s f 6½s 1943 A&O	f 45	----
Nat Union Mtge 4-6s A '54 J&J	73	----
New Eng Laundries 5s 1956 J&J	81	----
New Haven Country Club—		
5s 1945 J&J	100	----
New Niquero Sug 3½s '40-'42 J&J	f 30	----
N Y Dock Co 1st g 4s 1951 F&A	62⅝	63¼
Conv 5% notes 1947 A&O	73	73¾
N Y L E & W C & RR—		
1st 6s ext 5½% 1942 M&N	100½	102
N Y L E & W Dock & Impt—		
Extended at 5% to 1943 J&J	f 95	99⅞
N Y Shipbuilding 1st 5s '46 M&N	102½	----
New York Trap Rock Corp—		
1st mtge s f 6s 1946 J&D	96½	99
6s stamped 1946 J&D	101	102
Partic deb 2d mtge 7s 1946 J&D	97	100
‡**New York World's Fair 1939—**		
Deb 4s 1941 J&J	3¼	4
Nivelle Corp 4s 1952 M&N	60	----
North American Cement Corp—		
6½s 1943 M&S	100	101
Income 6½s 1953 M&S	f 54	57
Nor Amer Refract 6½s 1944 J&J	f 74	78
North German Lloyd—		
20-yr s f 6s 1947 M&N	f 40	----
New 6-4% 1947 M&N	25	----
North Western Refrigerator Line		
Equip trust 4s ser I July 1 '42-'43	b 2.50	2.00%
Equip tr 4s ser J 1941-46 J&D	b 3.25	2.50%
Eq tr 3½s ser K 1941-48 A&O	b 3.00	2.50%
Northern Elec & Nor Pap Mills—		
1st mtge 5s 1948 M&N	101	----
Northern Redwood Lumber—		
6s 1937 J&D	f 12	14
Northwestern Barb Wire Co—		
1st mtge s f 5½s w w 1945 F&A	97	----
5½s without warr 1945 F&A	97	----
Nova Scotia Steel & Coal—		
1st conv s f 3½s 1963 J&J	r 82½	84
Ocean88Co(Savannah) 5s '43 J&J	93	----
O'Connor Moffat deb 6s 1948 F&A	----	99¼
O'Gara Coal 1st inc 5s 1955 M&S	f 10	----
Ohmer Fare Register 7s 1938 J&J	f 23½	65
Old Ben Coal Corp 6s (w s) 1948	75	78
Inc deb 7½s (w s) Aug 1 1953	f 15	18
Ontonagon Fibre Co 6½s 1944	101½	----
Oregon-Am Lumber 6s 1942 A&O	95	----
Oregon Pulp & P 6s to '45 M&N	101	----
Cum inc 5s Jan 1966	f 60	65
Oreg Terminals inc 5s 1945 A&O	f 34	----
Osgood Co deb g 6s 1943 J&J	93	97
Oswego Falls Corp—		
4½s without warrants 1952 M&S	102½	103½
Otis Steel s f 4½s A 1962 J&J	82½	85
Pac Coast Cement 6s A 1942 J&D	99	----
Pacific Coast Co 5s 1946 J&J	73	80
Pacific Western Oil 3½ 1949 F&A	100	101½
Pan Amer Petrol Co (of Calif)—		
1st conv s f 6s 1940 J&D	f 47	----
Certificates of deposit	f 47	----
Panhandle Eastern Pipe Line—		
1st M lien 3s ser B 1960 M&N	103⅜	----
Paramount Pictures 3¼s '47 M&S	95⅛	95¾
Parmelee Transportation Co—		
8 f conv deb 6s 1944 A&O	53⅜	58
Paton Mfg Ltd 1st 4½s '56 M&S	71	74
Peabody Coal Co (Consol Co)—		
1st s f 5s 1953 ser A M&N	103	103½
Penman's Ltd 1st 5½s '51 M&N	r 110	----
Penn Amer Coal 6s 1941-56 J&J	97	----
Penn Dairies 1st s f 6s 1949 J&J	103	105
Penn Mercantile Properties—		
Secured s f 4s 1961 J&J	55	59
Penna Cent Brewing 6s 1937 A&O	f 7	----
Pennsylvania Glass Sand Corp—		
1st mtge s f 3½s 1960 J&D	105	----
Pettibone Mulliken—		
6s w w 1943 M&S	f 40	----
Phelps Dodge 3½s 1952 J&D	107	107½
Phila & Read C & I 5s 1973 J&J	f 27½	28
Certificates of deposit	f 27	27¾
Conv deb 6s 1949 M&N	f 6⅞	7⅛
Phillips Elec Works 5s 1953 F&A	70	72
Phillips Petroleum—		
Conv 1¾s debs 1951 J&J	105⅛	105¾
Serial notes—		
0.25% July 1 1941	99⅞	----
0.35% Jan. 1 1942	99⅞	----
0.45% July 1 1942	99⅞	----
0.55% Jan. 1 1943	99⅞	----
0.65% July 1 1942	99⅞	----
0.75% Jan. 1 1944	99⅞	----
0.85% July 1 1944	99⅞	----
0.95% Jan. 1 1945	99⅞	----
1.05% July 1 1945	99⅞	----
1.15% Jan. 1 1946	99⅞	----
1.25% July 1 1946	99⅞	----
1.35% Jan. 1 1947	99¾	100⅛
1.45% July 1 1947	99¾	100⅛
1.55% Jan. 1 1948	99¾	100⅛
1.65% July 1 1948	99¾	100⅛
1.70% Jan. 1 1949	99¾	100
1.75% July 1 1949	99¾	100⅛
1.80% Jan. 1 1950	99¾	100⅛
1.85% July 1 1950	99¾	100⅛
1.90% Jan. 1 1951	99¾	100⅛
Phoenix Iron 1st s f 6s 1946 M&N	102	----
Phoenix Silk Mfg 7s 1943 F&A	f 4	8
Pickering Lumber 4s w-s '52 M&N	f 42	44
Pine Hill Collieries 1st 6s 1942 AO	f 1	----
Pittsb Brewing 6s Feb 4 '49 J&J	109	----
Pittsburgh Coke & Iron Co—		
1st mtge conv 4½s 1952 M&S	104⅛	104⅜
Pittsburgh Crucible Steel—		
5s 1945 M&S	108	----
Pitts Steel 1st mtge 4½s '50 J&D	100	100¼
Pitts Term W'house & Transfer—		
1st ref 5s 1936 M&N	f 3½	----
Pocahontas Consol Collieries—		
1st gold 5s 1957 J&J	104	----
Portld Woolen Mills 6½s '44 M&N	f 101	----
Porto Rican Amer Tobacco—		
Conv 6s 1942 J&J	f 103½	----
Certificates of deposit	f 92½	----
Potomac Bond Corp 3-5s 1953	99½	----
Potomac Cons Deb Corp 4-6s '53	46½	48½
Potomac Deb Corp 4-6s 1953	40	42
Potomac Franklin Deb 4-6s 1953	67½	69½
Potomac Md Deb Corp 4-6s 1953	72	75
Potomac Realty Atl Deb Corp—		
4-6s 1953	47½	49½
Potrero Sug 7s stmp 1947 M&N	88	95
Pratt Cons Coal 1st s f 5s '55 J&J	99½	----
Pressed Steel Car Co 5s '51 J&J	96	96¼
Price Bros & Co Ltd—		
1st 5s 1957 M&S	68	70
2d conv deb 4s 1957 M&S	59	61
1st 3½s 1942-1943 M&S	r 99	----
Produce Term & Cold Storage—		
1st income 6s 1958 J&D	99	----
Protestant Church of Germany—		
7s 1946 A&O	f 8½	----
Prov Paper Ltd 5½s 1947 M&N	75	----
Purity Bakeries 5s 1948 J&J	104½	105½
Quaker City Cold Storage—		
1st s f 5s 1953 M&N	f 17½	19½
Queen Dyeing 1st 5s 1944 J&J	f 10	----
Radio-Keith-Orpheum Corp—		
Midwest Corp ref 6s 1940 M&N	94	----
Railway Express Agency Inc—		
Serialnotes—		
1¼-1¼% June 1 & Dec 1 '41	100	----
1¾-1¾% June 1 & Dec 1 '42	100½	----
1¾-1¾% June 1 & Dec 1 '43	101	----
1¾-2% June 1 & Dec 1 1944	101½	----
2-2¼% June 1 & Dec 1 1945	102	----
2¼-2¼% June 1 & Dec 1 '46	102¼	----
2¼-2¾% June 1 & Dec 1 '47	102¾	----
2¾-2½% June 1& Dec 1 '48	103¼	----
Railway W'house 4-6s (w-s) '47	f 23½	----
Realty Bond & Mtge deb 4-6s '53	59½	61½
Reliance Grain Ltd 4½s 1952 J&J	64	68
Remington Rand Inc—		
20-yr deb 4½s w w 1956 M&S	a 104⅞	104½
4½s without warr'ts 1956 M&S	a 104⅞	104¾
3½s s f debs 1956 J&J	----	----
Republic Steel Corp—		
Gen mtge 4½s ser B 1961 F&A	104½	104¾
Gen mtge 4½s ser C 1956 M&N	104⅞	105¼
Purchase money 5¼s '54 M&N	104⅜	105
Restigouche Co Ltd 6s 1948 F&A	75	78
Revere Copper & Brass—		
1st mtge s f 3½s 1960 M&N	99½	98¾
Reynolds Met deb 3½s '51 J&D	100½	101¼
Rheinelbe Union 7s 1946 J&J	f 8	----
3½s assented 1946	f 8	----
Rh ne Main Danube 7s '50 M&S	f ----	24
Rhode Island Ice 5s w-s '51 F&A	f ----	5
Richardson & Boynton Co—		
Cum income 4s 1945 J&J	f 8	11
Richfield Oil of California—		
Conv f 4s 1952 M&S	105½	106½
Richmond Cedar Works 6s 1953	f 50	----
Richmond Hos Mills 5s 1948 F&A	49	----
Richmond (Va) Ice Co—		
1st & ref 5-6½s 1947 A&O	34	----
Richmond Radiator 5s 1948 M&N	92	96
Rima Steel Corp 1st s f 7s '55 F&	f 9¾	10⅞
River Raisin Pap 1st 6s '45 F&A	100½	----
Roberts & Oake (Chi) 6s '44 M&N	f 14	----
Rocky Mtn Fuel 2½s 1953 A&O	23	24
Rolland Pap 1st 4½s A '51 M&N	70	73
Roman Catholic Bishop		
(Portland Me) 4s 1958 A&O	104	106
3-3½s 1941-1948 A&O	103½	----
Roman Catholic Church 6½s 1946	f 8	----
Rom Cath Church Welfare 7s 1946	f 8	----
Ruhr Chemical 6s 1948 A&O	f ----	----
Ruhr Housing 6½s 1958 J&J	f 9	----
Sahara Coal inc deb 5s '40 M&N	f 2	----
St Louis Amuse't 1st 6s '45 A&O	99	----
St Louis Car Co—		
1st extd 6s stamped 1945 M&N	75	----
St Louis Gas & Coke Corp—		
1st M s f 6s 1947 J&D	f 27	----
St Louis Rocky Mt & Pacific—		
5s 1955 stamped J&J	46⅛	48
Saltex Looms Inc 6s 1954 A&O	f 25½	28
Saratoga Victory Mills—		
6½s with warrants 1943 J&J	96½	----
Saxon Pub Wks (Germany)—		
1st ext s f 7s 1945 F&A	f 8	----
Gen & ref 6½s 1951 M&N	f 8	----
6% notes 1937 J&J	f 7	----
Sayre & Fisher Brick 6s 1947 J&J	f 8¼	8⅞
Schoenstadt (H) & Son 6s 1950	85	87
Schulco Co 6½s 1946 J&J	f 33	36
Guar s f 6½s 1946 ser B A&O	f 48	51
Schulze Baking 1st 6s 1945 M&S	99	100
Scovill Mfg 3¼s debs 1950 J&J	105¾	106½
Scullin Steel Co—		
1st conv 3-6s 1951 A&O	83	85
Seattle Times deb 4¼s '41 J&D	101	----
Deb 4¼s 1948 J&D	101¼	102¼
Securities Acceptance Corp—		
See Investing Companies.		
Seneca Copper Corp 7s 1933 J&J	10	----
Shaffer Oil & Ref 6s 1933 M&S	f 60	61
Shaker Co inc 7s 1936 M&N	f 21	----
Shell Union Oil Corp—		
2½s debs 1954 J&J	98⅛	98½
20-yr 2¾s s f debs 1961 J15&J	99⅛	100
Serial notes—		
0.375% Jan. 15, 1942	100	----
0.75% Jan. 15, 1943	100	----
1.00% Jan. 15, 1944	100	----
1.25% Jan. 15, 1945	100	----
1.50% Jan. 15, 1946	100	----
1.75% Jan. 15, 1947	99¾	----
1.875% Jan. 15, 1948	99¾	100½
2.00% Jan. 15, 1949	99½	100½
2.125% Jan. 15, 1950	99½	100½
2.25% Jan. 15, 1951	99½	100½
2.375% Jan. 15, 1952	98¾	99½
2.50% Jan. 15, 1953	98¾	99½
Sheridan-Wyoming Coal Co—		
1st s f 6s 1947 J&J	98¾	100⅞
Shippers Car Line—		
Equip trust 5s E 1942 A&O	b 2.75	2.00%
Shuron-Optical 6s 1951	98½	100
Siemens & Halske—		
Deb g s f 6½s '51 with war M&S	f 43	----
Deb 6s 2930 Ann Apr	100	----
Signode Steel Strap 3¼s '45 A&O	85	----
Silesian-Am Corp 7s 1941 F&A	40	75
Simmons Co Conv deb 4s '52 A&O	104	104¼
Simpsons Ltd—		
1st & coll 4½s A 1951 J&J	66	70
Skelly Oil 3s deb 1950 F&A	103¾	104½
Slattery Co Inc 5½s 1954 J&J	98	----
Smith (Howard) Paper Mills Ltd		
1st 4½s 1951 J&D	73	75
Smith (L C) & Corona Typewr'rs		
Serial debentures—		
2% Nov 1 1941	101	----
2% Nov 1 1942	101¼	----
2% Nov 1 1943	100¾	----
2% Nov 1 1944	100	----
2% Nov 1 1945	99	----
3% Nov 1 1946	102½	----
3% Nov 1 1947	102¼	----
3% Nov 1 1948	101½	----
3% Nov 1 1949	100¾	----
3% Nov 1 1950	100	----
Smith & Wesson 5½s 1948 J&J	87	----
Socony-Vacuum Oil Co—		
3s debentures 1964 J&J	106	106¾
South Coast Corp—		
Gen mtge inc 6s April 1950	77	83
Southern Advance Bag & Paper—		
1st mtge s f 4½s 1955 M&N	100¼	101¼
Southern Brighton Mills—		
1st 5s extended 1950 J&D	90	----
Southern Ice Co—		
1st & ref 5-8s 1942 A&O	94	----
1st & ref 5½s 1955 A&O	94	96
Sou Ice & Util conv 6s 1946 F&A	99½	----
Southern New England Ice—		
1st s f 4½s 1967 A&O	64	66
Southern United Ice Co—		
1st 4s w s 1950 A&O	40	41½
Southwest Dairy Products—		
Conv income 5s 1944	f 18½	----
S'west Lumb Mills 5s 1955 M&N	f 12	----
Spalding (A G) & Bros—		
5s 1989 M&N	40½	41¾
Standard Ice 1st 6s 1947 F&A	f 6	----
Standard Oil Co (N J)—		
Debenture 3s 1961 J&D	104½	105¼
15-yr 2¾s deb 1953 J&J	105½	105⅝
Stand Textile Prod 6½s '42 M&S	f 23½	----
Stanly-Rowl-Clark 6s 1946 F&A	102	----
Starrett Corporation—		
Secured cum inc 3-5s Apr 1950	f 22	23
Stern Brothers—		
Deb s f 5-6s ext 1963	95	100
Stevens & Thompson Paper—		
1st ext 3½s 1958 M&S	53	----
Stillwater Worsted Mills—		
Deb 5½s A 1943 F&A	100	----
Stinnes (Hugo) Corp—		
7s 2d stamped 1946 A&O	42	45
Stinnes (Hugo) Industries—		
7-4s 3d stamped 1946 J&J	26	28
Certificates of deposit	f ----	----
Strange (John) Paper 6s '44 J&J	100	----
Strawbridge & Clothier—		
1st s f 5s 1948 M&S	102½	103½
Struthers Wells Titusville—		
1st mtge s f 5½s w w 1949 A&O	95	96½
Studebaker Corp 6s 1945 J&J	106½	106¾
Stutz Motor Car 7½s 1937 A&O	f 1	----
Sugar Pine Lumber Co—		
1st M serial 6s 1940-1942 M&S	90	----
Summerfield Hecht—		
Extended 3-5s 1951 F&A	f 17	----
Sunlight Coal Co 5s 1947 J&J	f 138	----
Without stock	f 100	----
Superior Elevator & Forwading—		
6s Jan 1 1951 M&N	f 23	----
Superior Oil 3½s debs 1950 A&O	101¾	101⅞
Susquehanna Silk Mills—		
Sink fund deb 5s 1938 J&D	f 3¼	5
Swift & Co 2¾s debs 1961 M&N	102¼	102⅜
Serial debentures—		
0.35% May 1 1942	100	----
0.70% May 1 1943	100	----
1.00% May 1 1944	100	----
1.25% May 1 1945	100	----
1.40% May 1 1946	100¼	----
1.55% May 1 1947	100½	----
1.70% May 1 1948	100½	----
1.85% May 1 1949	100¾	----
1.95% May 1 1950	101	----
2.05% May 1 1951	101	----
Taggart Bros Co 6s 1944 J&D	100	----
Taylor-Warton Iron & Steel—		
Coll inc 7½s July 1 1958 A&O	99½	101
Tenn Coal Iron & RR 5s 1951 J&J	123½	126¾
Term Refrig & Warehouse Corp—		
4½s 1948 A&O	101	----
Term Warehouse 2d 5s '42 J&J	75	----
Texas Corporation—		
3% debentures 1959 A&O	106⅛	106⅜
3s debentures 1965 M&N	106½	106⅞
Texas Sugar Ref Corp 6s '44 F&A	f 2	----
Thermoid Co 5s w w 1951 J&D	99	100
Three Rivers Grain & Elevator—		
1st s f 5½s ser A 1951 M&S	r 100	----
Tietz (Leonard) 7½s s-w '46 J&J	f 10	40
Tilden Lumb & Mills 6½s '46 M&S	f 6½	----
Tivoli Brewing cv nv 5s 1947 J&D	----	80
Tomahawk Kraft Paper—		
1st 5s (with warr) 1951 A&O	106	----
Trask Timber 1st 3s 1944 J&D	y 119	----
Uchi Gold Mines 1st 6s 1941 J&D	r 40	41
Ulen & Co—		
Conv 5s 4th stamp 1950 F&A	f 10¼	11
Unified Deben Corp 3-5s 1955	50½	52½
Union Oil Co of California—		
6s May 1 1942 ser A F&A	103⅞	----
3s debentures 1959 F&A	106	106½
Union Rock 1st 6s s f 1947 M&S	f 18½	----
United Amusement Corp—		
1st s f 5s ser A 1956 F&A	70	73
United Biscuit deb 3¼s '55 A&O	106¾	107

‡ Chase National Bank announced that on and after June 27 a distribution will be paid at the rate of $40 on each $1,000 original principal amount. Previous payments were $77.50 Dec. 31, 1940, 5% July 7, 1939, and 5½% Sept. 25, 1939. *a* Called for redemption; see page 54. *b* Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian price. *y* $750 bonds.

NOTICE—All bond prices are "and interest" except where marked "f" and income and defaulted bonds
Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds	Bid	Ask
United Cigar-Whelan Stores—		
8 f 5s Oct 1 1952 A&O	72⅛	75
United Corps Ltd inc 5s 1953 F&A	60	63
United Drugs 5s 1953 M&S	88⅜	88¾
United Elec Coal Cos inc 7s 1946	97½	----
United Grain Growers Ltd—		
6s series A 1948 J&J	63	----
5½s series B 1949 M&N	65	----
United Industrial 1st 6s 1945 J&D f	13	20
Deb 6½s 1941 M&N f	10½	30
U S Finishing 5s 1944 J&J f	5	----
United States Radiator Corp—		
conv deb s f 5s 1946 F&A	82	85
United States Steel Corp—		
Serial debentures—		
.625% due Nov 1 1941	99⅛	100⅛
.75% due May 1 1942	100	----
.875% due Nov 1 1942	100	----
1.00% due May 1 1943	100¼	----
1.125% due Nov 1 1943	100¾	----
1.25% due May 1 1944	100¾	----
1.375% due Nov 1 1944	101	----
1.50% due May 1 1945	101⅛	----
1.625% due Nov 1 1945	100½	----
1.75% due May 1 1946	101¼	----
1.80% due Nov 1 1946	101½	102
1.85% due May 1 1947	101⅝	102
1.90% due Nov 1 1947	101¼	102
1.95% due May 1 1948	101¼	102
2.00% due Nov 1 1948	101¼	102
2.05% due May 1 1949	101½	----
2.10% due Nov 1 1949	101½	102
2.15% due May 1 1950	101¼	102½
2.20% due Nov 1 1950	101¼	102
2.25% due May 1 1951	101¾	----
2.30% due Nov 1 1951	101¾	102½
2.35% due May 1 1952	101	101½
2.40% due Nov 1 1952	101⅛	102½
2.45% due May 1 1953	101	103
2.50% due Nov 1 1953	102¼	----
2.55% due May 1 1954	101½	----
2.60% due Nov 1 1954	101½	----
2.65% due May 1 1955	101¾	----
United Steel Works (Germany)—		
6½s series A 1951 J&D f	11	----
3½s assented A 1951 f	11	----
6½s series C 1951 J&D f	11	----
3½s assented C 1951 f	11	----
6½s series A 1947 J&J f	11	----
3½s assented A 1947	11	----
United Stockyards Corp—		
15-yr coll tr 4½s A ww '51 A&O	93	95¾
Universal Sewer Pipe 6s 1943 J&J	35	----
Utah Ice & Storage (Colo)—		
4-5s 1954 J&D	63	----
Valvoline Oil ext 5s 1947 M&N	98½	100
Van Dorn Iron Wks 7s June 1 1942 a	105	----
Vertientes-Camaguey Sugar—		
1st coll conv 5s 1951 A&O	82	----
Vertientes Sugar 1st 7s 1942—		
Certificates of deposit f	10½	----
Vicana Sugar Co 6s 1955 J&J f	5	7
Victor Fuel 1st s f g 5s 1953 J&J	40	43
Virginia Hot Springs Co Inc—		
2d mtge 1½-4s ser A 1979 f	10	----
Cum incls-4s ser B 1979 f	7	----
Va Iron Coal & Coke 5s '49 M&S	61	66¾
Vulcanite Portland Cement—		
1st 7½s 1943 M&N	90	----
Wabasso Cot'n 4s-4½s '51 F&A r	100½	----
Walker Coal & Ice 6s 1945 M&S	60	----
Walker (Hiram)-G & W—		
Deb 4½s 1945 J&D	104½	105
Waltham Watch & Clock—		
6s 1943 J&D	105	----
Walton Lumber 1st 6½s '41 Q-Jan f	34	----
Walworth Co 6s s f deb 1955 A&O	99	99½
20-yr 1st mtge 4s 1955 A&O	86½	87
Warner Bros Pictures—		
6s debentures 1948 M&S	94	94¼
Warner Co 1st 6s 1944 A&O	93½	94½
Warner-Quinlan Co 6s 1939 M&S f	62	----
Warner Sugar Corp 7s 1939 J&J f	20	25
Warren Bros Co—		
Conv s f deb 6s 1941 M&S f	67¾	68
5½s notes 1937 M&S f	68	69
Warren (S D) Co—		
1st mtge s f 4½s 1952 M&N	103	104½
Conv deb 4½s 1952 M&N	90	93
Watab Paper 1st 6½s 1942 J&J	92	----
Webster (&') 1st g 5s '42 op M&S	99	----
West Va Pgh Coal 6s 1947 f	----	----
West Va Pulp & Paper Co—		
1st mtge 3s 1954 J&D	104½	----
Western Auto Supply Co—		
3½s s f debs 1955 M&S	99½	99⅞
Western Fruit Express—		
Eq tr 4½s ser D 1942-44 J&D b	1.70	1.30%
4½s ser E 1941-1945 M&N b	1.75	1.35%
Western Grain Co 6s 1949 J&J f	43	46
Western Newspaper Union—		
Conv deb 6s 1944 stpd F&A	68	69
Unstamped	65	67
Weyenburg Shoe Mfg—		
Debenture 4½s 1945 J&D	103	----
Wheeler Osgood Co 6s 1941 M&S f	63	----
1st 4s 1953 J&J f	60	63
Wheeling Steel Corp—		
1st mtge s f 3½s ser B '66 M&S	94⅛	94¾
Whitaker Paper 7s 1942 M&N	105	106½
Wickwire Spencer Steel—		
7s certificates of deposit 1935 f	13	----
Prior lien 7s certificates 1935 f	13	----
5-year 7s ser A 1930 J&J f	18¾	----
Secured 6s 1945 M&S a	98	100
Wilbur-Suchard 4s 1952 f	35	----
Wilson & Co 4s ser A 1955 J&J	105¾	----
Conv debs 3½s 1947 A&O	103¾	----
Wilson (W P) inc 6½s 1945 M&N	77	----
Witherbee Sherman Inc—		
Extend income 6s 1963 M&N	94	95½
Wood & English coll 7s '39 M&N f	52	54
Woods Bros Corp 6s 1937 A&O f	68	----
Woods Manufacturing Co Ltd—		
3½s series A 1942-1945 J&J	68	----
4s series A 1946-1947 J&J	68	----
4½s series A 1952 J&J	65	----
Woodward & Tiernan Print—		
6s 1942 J&J	95	----
Yates-Am Mach 3-6½s '44 A&O	88½	----
York Ice Mach 6s 1947 A&O	100½	101¼
Debenture 6s 1943 J&D	99	----
Youngstown Sheet & Tube—		
Conv 4s debs 1948 M&S	102⅞	103
1st mtge s f 3¼s ser D '60 M&N	102⅜	102⅝

EXCHANGE SEATS

	No.	Last sale	Bid	Ask
N Y Stock Exch	1,375	$35,000	$28,000	$35,000
N Y Cotton Exch	450	3,350	3,400	4,200
N Y Cof & Sug Ex.	344	2,000	1,700	2,900
N Y Curb Exch	550	1,000	----	2,500
Commodity Exch	862	400	----	----
N Y Prod Exch	830	250	----	----
Assoc membersh.	189	175	----	----
Baltimore Stk Exch	59	50	50	100
Boston Stock Exch.	125	2,000	----	2,500
Chicago Bd of Tr	1,549	375	----	400
Chic Merc Exch	500	775	700	800
Chicago Stock Exch	300	800	450	900
Cincinnati Stk Exch	20	3,750	----	----
Cleveland Stk Exch.	41	800	----	----
Detroit Stock Exch	52	225	----	225
Ft Worth Gr & Cot	59	200	----	----
Kan City (Bd of Tr)	208	3,000	----	3,500
Los Ang Stock Exch	65	501	----	----
Milw Grain & Stk.	142	150	----	150
Minn Ch of Comm.	523	500	----	500
Minn-St P Stk Ex.	18	550	----	----
Montreal Curb Ex.	100	‡1,600	1,300	1,500
Montreal Stock Ex.	y80	‡12,000	----	12,000
New Orl Cotton Ex	500	750	----	775
New Orl Stock Ex.	70	100	----	----
Phila Stock Exch.	200	200	----	500
Pittsb Stock Exch.	100	300	----	200
St Louis Exchange	42	750	----	500
Salt Lake Stock Ex.	39	500	----	500
San Fran Stock Ex.	69	10,000	----	----
Seattle Stock Exch	25	75	75	----
Seattle Curb & M				
Standard Stk Exch				
Spokane	15	500	150	500
Toronto Stock Exch	113	‡18,000	10,000	20,000
Vancouver Stk Ex.	33	‡1,000	----	----
Washington Stk Ex	40	255	----	----
Winnipeg Gr Exch.	464	‡1,400	1,200	1,500

‡ Canadian dollar value. a Called for redemption; see page 54. b Basis. f This price includes accrued interest. k Last sale. n Nominal. r Canadian price. y 80 seats, 70 members.

Joint Stock Land Bank Bonds and Stocks

Quotations are for the last day of the month preceding the date of issue.

Bonds	Bid	Ask
Atlanta 5½s, 1½s	99	----
Burlington r	11	----
Chicago r	⅝	----
Denver 1½s, 3s	99½	----
First Carolina 1½s, 2s	99	----
First Montgomery, 3½s	100	----
First New Orleans 1s, 1½s	99	----
First Texas, 2½s	99½	----
First Trust of Chicago—		
Refunding 1 & 1½s	99	----
Fletcher 5½s, 1½s	99	----
Fremont 4½s, 5½s	82	----
Illinois Midwest 4½s, 4½s	100	----
Iowa 4½s, 4½s	98	----
Lafayette 1½s, 2s	99	----
Lincoln 4½s	94	----
Lincoln 5s	96	----
Lincoln 5½s	98	----
New York 5s	88	----
North Carolina ½s, 1s	99½	100
Oregon Washington r	41	----
Pennsylvania 1½s	99½	----
St. Louis r	24	26
San Antonio ½s, 2s	99½	----
Southern Minnesota r	15½	17
Southwest (Ark.) 5s	93½	----
Union Detroit 2½s	100	----
Virginian 1s	99	----

Stocks	Par	Bid	Ask
Atlanta	100	98	104
Dallas	100	85	90
Denver	100	80	90
Des Moines	100	54	60
First Carolinas	100	25	30
Fremont	100	4	----
Lincoln	100	10	14
New York	100	3	7
North Carolina	100	130	140
Pennsylvania	100	57	----
San Antonio	100	135	145
Virginia	5	3½	4

r Company in receivership. Quotation shown is for all maturities. x Ex-dividend.

Investing Companies Stocks and Bonds

Concluded from page 71

Stocks and Bonds	Par	Bid	Ask
		Per share	
Seaboard Finance Corp	1	5½	6
$2 pref w w	*	21	23
$2 conv. preferred	*	21	23
Second Carey Trust	100	40	45
Securities Acceptance Corp—			
Common	4	7¾	8⅛
6% preferred	25	21	23
4½s conv debenture 1950 J&J		97	99
Securities Corp General com	1	⅛	¼
Securities Invest com	*	----	33½
Preferred	100	99½	----
Selected Amer Shares Inc	2½	8.27	9.02
Selected Income Shares	1	3.70	----
Selected Industries com	1	1/16	3/16
$5.50 prior stock	25	45½	46½
Convertible stock	5	2¼	2⅜
Allotment certificates		45¾	47
Shawmut Bank Inv Trust—			
4½s Mar 1 1942 M&S		82	87
5s March 1 1952 M&S		73	78
Sovereign Invest. Inc., com	1	5.75	6.37
Spencer Trask Fund Inc	*	13.13	13.92
Standard Amer Trust Shares	1	2.85	----
Standard Equities	1	3½	4¼
Standard Investing Corp—			
$5.50 preferred	*	----	----
Standard Utilities Inc	50c	20c	23c
*State St Investment Corp	*	62⅝	64⅝
Super Corp of America—			
Class AA	1	2.09	----
Talcott (James) com	9	4⅜	4¾
5½% partic preferred	50	35½	37
Tobacco & Allied Stocks Inc	*	48	50
Tobacco Securities Trust Ltd—			
Am dep rcts ordinary	£1	3⅛	10⅛
Am dep rcts deferred	£1	⅛	⅞
Transamerica Corp	2	4¼	4⅝
Tri-Continental Corp common	1	1⅜	1½
$6 preferred		70	70¾
Warrants		1/16	¼
5s conv deb 1953 J&J		105¾	108
Trusteed Amer Bank Shares B	25c	45c	50c
Trusteed Industry Shares	25c	71c	80c
Trustee N Y Bank Shares	1	1.18	1.23
*Trustee Stand Invest ser C	1	2.14	----
*Class D	1	2.03	----
*Trustee Standard Oil shares A	1	5.17	----
*Series B	1	5.37	----
Union Bond Fund B		16.15	17.65
Union Investment common	*	2¾	3¼
Conv deb 5s 1946 M&S		100¼	----
U S Elec Light & Pow tr ctf A		13⅝	----
Trust ctfs series B		1.53	----
U S & Foreign Securities com	*	4	4¼
$6 1st preferred	*	90	93
U. S. & International Sec	*	1/16	⅛
$5 1st preferred with warrants	*	59½	60¾
Util Equities Corp com	10c	⅜	½
$5.50 priority stock	1	46	46⅞
Utility & Industrial Corp	b	1/16	1/16
Convertible preferred	7	1⅜	1½
Wellington Fund	1	13.98	15.37
Western Reserve Investing—			
Deb 5½s 1944 F&A		102	----

* Quotations not furnished by sponsor or issuer. * No par value. a Called for redemption see; page 54. k Last sale. n Nominal. x Ex-dividend.

Industrial and Miscellaneous Stocks

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks	Par	Bid	Ask
		Per	share
TEXTILE STOCKS			
Northern Mills			
Amoskeag Co	*	22½	----
Preferred	*	73	75
Apponaug Co	*	5¼	6¾
Arlington Mills	100	40¾	43¾
Atlantic Rayon	1	3½	4
Bates Mfg	100	6	7½
Beacon Mfg—Preferred	100	95	----
Beaunit Mills	10	6	6¾
$1½ conv pref	20	21¾	22
Berkshire Fine Spinning Co	*	6¼	6⅝
5% preferred	*	67	70
Beott Mills		37	42
Borden (Richard) Mfg Co com	*	6	----
Border City Mfg	100	10½	----
Botany Worsted—Mills class A	5	2	3
$1.25 preferred	10	4	5
Bourne Mills	*	14	15
Brighton Mills—Preferred	100	9¼	10¼
Cabot Mfg	100	23	----
Cleve Worsted Mill Common	*	14	15½
Draper Corp	*	67¼	69
Farr Alpaca	100	½	½
Franklin Process	*	31¼	33
Fruit of the Loom units		9	9¼
General Cotton	*	½	¾
Globe Knitting	2½	6	7
Goodall Worsted	50	21	23
Gosnold M (N B)	*	12½	14
Preferred	100	42	44
Prior preferred	25	18	----
Hartford Rayon vtc	1	1	1⅛
Hathaway Mfg	100	90	----
Kendall Co com	*	8½	9½
$6 part pref A	*	100	104
Kilburn M (N B)	75	27	30
Ludlow Mfg Assoc	*	104	109
Luther Mfg	100	20	----
Martel Mills—Common		2	2½
Preferred		29	----
Units		36	38
Merrimac Mfg	100	27	30
Preferred	100	87	92
Mt V-Woodb Mills (Baltimore)	100	2¾	4
Preferred	100	76	80
Nashawena Mills	*	12¼	13
Nashua M (N H)	100	9¾	11¼
1st preferred	100	50	54
2nd preferred	1	11½	13
Naumkeag Steam Cotton	100	37½	40½
New Bedford Rayon class A	25	11½	13
N J Worsted—8% preferred	100	95	----
Newmarket Mfg	*	40	43
Nonquitt Mills	*	29	----
North Amer Rayon—Com class A	*	22¼	22½
Com class B	*	22¼	22¾
Pacific Mills	*	18¼	18¾
Patchogue Plymouth Mills com	*	32	36
Pepperell Mfg	100	98	99¾
Quissett Mills	100	32	----
Rich Borden Mfg—See Borden—			
Roxboro Knitting—Preferred	3	¼	----
Saco Lowell Shops—Common	*	17	19
Preferred	20	19¾	21¾
Sagamore Mfg (F R)	100	33	----
Sanford Mills	*	24	26
Skenandoa Rayon—5% preferred	100	6	7
Soule Mill (N B)	100	33	----
Tubize Chatillon	1	8¼	8¾
Class A	1	45¾	46⅜
7% preferred	100	104	----
United Elastic	*	8	8½
Utica Knitting	50	20½	21½
5% preferred	50	34	36
Utica & Mohawk Cotton Mills	100	32	34
Wamsutta M	100	13¼	14
Wayne Knit Mills	5	15	16½
Southern Mills			
Abbeville Mills	5	1½	3
Acme Spinning		135	----
Alabama Mills	*	3¼	4
American Enka—American shares	*	x54	56½
Amer Yarn & Proc		82	----
Appleton Co		25	27
Preferred	100	105	107
Arcade Cotton Mills	25	22	----
Avondale Mills	1	8	9
Belton Mills (SC)	25	7	8
Preferred		88	----
Bibb Mfg	100	91	95
Brandon Corp A	100	44	47
Class B	*	2	3
7% preferred	100	98	101
Burlington Mills	1	19	19⅞
$2.75 conv pref	*	56	56½
Calhoun Mills	50	47	----
Callaway Mills	*	27	29
Cannon Mills	*	36½	36¾
Chadwick-Hoskins Co common	10	9	10
8% preferred	100	101	103
China Grove Cot		99	----
Chiquola Mfg	10	23	26
6% preferred		83	86
Clifton Mfg (SC)	100	99	103
Climax Spinning	50	83	86
Columbus Mfg (Ga) Common	100	50	----
Converse (D E)	100	87	----
Crescent Spinning		69	75
Dallas Mfg (Ala)	100	23	----
Darl'gton Mfg (S C)	5	2	2½
Drayton Mills	20	6	8
Duncan Mills	20	40	43
7% preferred	100	110	x---
Dwight Mfg	12½	14¼	15
Eagle Yarn Mills		70	75
Easley Cotton Mills 7% preferred		31	35
Efird Mfg	100	80	90
Erwin Cotton	20	18½	20½
6% preferred	100	111	113
Flint Mfg Co	10	18	20
Florence Mills	100	90	----
7% preferred	100	100	----
Fulton Bag & Cotton Mills	*	33	36
Gaffney Mfg	50	35	38
Conv pref	10	8	8½
Gainesville Cot Mills		38	----
Glenwood Cotton Mills		65	----
Gossett Mills		53	57
Graniteville Co	20	19¾	21
Grendel Mills—Preferred	20	19	----
Hamrick Mills		32	----
Hanes (F H) Knit	5	13½	15
7% preferred	100	114	----
Hartsville Cot Mills		83	87
Highland Pk Mfg	20	12	15
6% preferred		87	----
Imperial Yarn Mills		79	----
Industrial Cotton Mills pref		110	116
Common	*	6	----
Inman Mills		80	----
Preferred		98	----
Judson Mills A pf	100	50	----
Preferred B	100	46	----
King (J P) Mfg	100	53	----
Lanett Bleachery & Dye Works com	10	43	46
Laurens Cotton Mills	100	16	19
Limestone Mills		32	----
Linford Mills		75	80
Majestic Mfg		128	----
Marion Mfg Co		----	73
May McEwen Kaiser Co common	1	11½	12½
$4 preferred	*	54	58
Mills Mill pref	100	103	----
Monarch Mills	100	85	88
Mooresville Cotton		23	25
Musgrove Cotton		5	----
Nat Yarn Mills	50	68	72
Newberry Cotton Mills	100	65	69
Norris Cot Mills		64	67
Orr Cot Mills	100	30	35
7% preferred		83	85
Pacolet Mfg	20	21½	23
7% preferred	100	99	102
Parkdale Mills	10	11	12½
Perfection Spinning		74	78
Pickens Mill		105	----
Piedmont Mfg	20	28	30
Poe (F W) Mfg	100	34	37
Riverdale Mills 7% preferred	100	80	----
Riverside & Dan Riv Common	25	8½	9½
6% preferred	100	84	87
Rowan Cotton Mills		121	128
Saxon Mills	50	15	17
Smyre (A M) Mfg	10	12	14
7% preferred		105	----
Southern Bleachery & Print Wks	*	10½	12
Preferred	100	96	98
Southern Franklin Process com	*	7	8
7% preferred	100	99	----
Southern Weaving	*	25	27
Southern Webbing Mills	10	7	8
Southern Worsted—1st mtge notes		89	92
Spartan Mills	100	125	----
Startex Mills	20	23½	----
Sterling Spinning		69	74
Stowe Spinning		73	79
Textiles Inc com	1	2⅜	3¼
Preferred	25	14	15½
Thomaston Cotton Mills common	100	17½	19
6½% pref	100	105	106¼
Union-Buffalo Mills Common	10	----	5
1st 7% pref	100	93	96
2d 5% pref	100	16½	18
Victor-Monagh'n	100	53	55
7% preferred	100	119	----
Wallace Mfg Co		57	----
Ware Shoals Mfg	100	120	----
7% preferred	100	100	----
Washington Mills	100	128	----
Wellington Mills	*	9	12
Preferred	100	70	75
West Point Mfg	20	36	37½
Wiscassett Mills		125	130
Woodside Cotton	20	8¾	9½
Canadian Mills			
Can Converters	100	r 22	----
Can Cottons Ltd	100	r ----	107¼
Preferred	100	r ----	119¾
Domin Text Ltd	*	r 74	75
Preferred	100	r 150¼	153
Montreal Cottons	100	r 35	----
Preferred	100	r 111¾	----
Penmans Ltd com	*	r 48	50
Preferred	100	r 120	----
Wabasso Cotton	*	r 29½	----
MINING STOCKS			
Alaska Juneau Gold Mining	10	4⅜	4½
American Zinc Lead & Smelting	1	6½	6⅝
$5 prior conv pf	25	55	56
Anaconda Copper Mining Co	50	28⅞	29
Andes Copper M	20	10½	11½
Bagdad Copper	5	¾	1¼
Black Hawk Consol Mines	1	18c	23c
Bol Inca Mining	1	1	1½
Bralorne Mines Ltd	*	7¼	8
Bulolo Gold Dredging, Ltd	5	12½	13½
Bunker Hill & Sull'n M & C	2½	11⅞	12
Butte Copper & Zinc Co	5	3⅞	4⅛
Callahan Zinc-Lead Co	1	1⅛	1¼
Calumet & Hecla	5	6¾	7
Central Am Mines	1	⅛	⅛
Central Eureka	1	3¼	3½
Cerro de Pasco Copper Corp	*	31¾	32
Chief Consol Min	1	5/16	⅜
Chile Copper	25	24	26
Clear Creek Cons—Common	10c	¼	½
Clemenceau Min	25c	23c	----
Consolidated Coppermines	5	7½	7⅝
Cons Min & Smelt	5	27½	28⅛
Copper Canyon	10c	40c	46c
Copper Range	*	6¼	6½
Cornucopia Gold	5c	5/16	⅜
Cresson Consolidated Gold Min & M	1	1.05	1.15
Dome Mines Ltd	*	16⅞	17
Eagle Pich Lead	10	9¼	9¼
Preferred	100	101	----
Empire Star Mines Ltd	10	40	42
Evans Wall Lead—7% preferred	100	18	----
Evans-Wallower Zinc, Inc	1	2¼	2½
Federal Mining & Smelting	2	23¾	26¼
General Tin	f	⅛	1¼
Golden Cycle Corp	10	40	42½
Goldfield Consol Mines	1	10c	14c
Granby Cons M S & Power common	5	5	5½
Greene Cananea Copper Co	100	25½	----
Hecla Mining	25c	6⅛	6¼
Hollinger Mines	5	8¾	9¼
Homestake Mining common	12½	48½	49
Howe Sound Co	5	35⅜	36
Hudson Bay Min & Smelting	*	20¼	20¼
Idaho Md Mines	1	5⅜	5½
Illinois Zinc	*	12½	13
Inspiration Cons Copper	20	12⅜	12⅝
Internatl Mining	1	3¾	4
Island Creek Coal	1	32½	33½
$6 preferred	1	133½	----
Isle Royale Cop	25	1½	2
Jardine Mining	1	20c	40c
Kennecott Copper	*	38¼	38½
Kildun Mining	1	10c	15c
King David Min	50c	10c	30c
Kirkland Lake Gold	1	5/16	⅜
Lake Shore Mines	1	10½	11
Lava Cap Gold Min	1	45c	55c
Louisiana L'd & Ex	1	5¼	5⅜
Magma Copper Co	10	29½	30¾
McIntyre Porcupine	5	35½	36
Miami Copper	5	7⅝	8
Mining Corp of Canada	*	9/16	¾
Mt City Copper	5c	2¾	2⅞
National Tunnel and Mines com	*	3½	3¾
New Jersey Zinc	25	69⅜	70⅛
Newmont Mining	10	29¼	30
N Y & Honduras Rosario	10	16½	18
Nipissing Mines	5	¾	⅞
Noranda Mines	*	39	40
North Butte	2.50	21c	28c
Ohio Copper of Utah	1	10c	11c
Oklahoma Interstate Mining Com	25c	½	1
Preferred B	50	13	18
Oriental Consol Mining	10	3	4
Pacific Tin Consolidated	1	3¾	4
Park-Utah Consol Mines	1	1¾	1⅞
Patino Mines & Enterprise—Amer shs ctfs	10	9⅝	9¾
Pato Consol Gold Dredging	1	1¾	2
Pioneer Gold Ltd	1	1½	1⅝
Polaris Mining	25c	¾	1
Pond Creek Pocahontas	*	17½	18¼
Premier Gold M	1	⅝	¾
Preston East Dome	1	2.40	2.60
Quincy	25	1¼	1½
Roan Antelope Min Ltd Amer shares		4⅝	5
St Anth Gold M	1	5c	10c
St Joseph Lead	10	37½	38
Shattuck Denn	5	3½	4
Silver King Coal	5	4⅛	4¼
So Am Gold & Plat	1	2¼	2½
Stand Silver-Lead	1	1/16	3/16
Sunshine Mining	10c	8½	8⅝
Teck Hughes	1	1½	2½
Tintic Standard	1	2⅛	2⅜
Tonopah Mining	1	1/16	⅛
Union Copper Land & Mining	25	7c	15c
Utah Metal & Tun	1	33c	43c
Walker Mining	1	80c	90c
White Knob Copper Preferred	10	1	1⅜
Wright Hargreaves Mines	*	2⅛	3
REAL ESTATE TR & LAND STOCKS			
Barrister's Hall		12	----
Berkeley Hotel		18	21
Board of Trade Bldg		2½	4
Boston Ground Rent		20	22
Boston Real Estate		6½	8
Boston Storage Warehouse		23	----
Boston Wharf		14	----
Bromfield Bldg		23	----
Business Real Est		32	----
Chain Store Real Est		10½	----
Copley Square Trust 4½s	1946	----	800
Preferred		----	----
Common		1½	----
Municipal Real Est		3¼	5
Paddock Bldg		4	5
Pemberton Bldg		3	----
South Street		3	5
Tremont Building		3	----
Western Real Est		32	35
TITLE GUAR ANTEE & SAFE DEPOSIT STKS			
Amer Title & Guar	25	5	6½
Bankers Bond & Mortgage Guar	*	½	----
Columbia (D C)	5	14	----
Empire Title & Gu	100	6	8
Real Estate (DC)	100	160	----
Title Guar & Trust of New York	20	3½	3¾
Wes' Jersey Title & Guar Co	50	150	----
INDUSTRIAL AND MISCELLANEOUS			
A B Stove	*	40c	60c
Abbott Lab'tories	*	53¼	53¾
4¼% conv pfd	100	119	120
Abbotts' Dairy	*	20	----
Abercrombie & Fitch Common	1	4	6
$6 preferred	75	61	64
Aberfoyle Mfg	100	10	----
Preferred	100	65	----
Abitibi Pow & Pap	*	40c	70c
6% preferred	100	3¾	4¾
7% preferred	100	6	8
Abraham & Straus	*	43½	45
Acme Steel	25	49½	50½
Acme Wire	10	19¼	21½
Adams Millis	*	20¼	21
Addressograph Multigraph Corp	10	13	13¾
Advance Rumely	*	----	----
Aeolian Co—6% preferred A	50	15	18
Aero Industries Technical Inst	1	4	5
Aero Supply Mfg—Class A	1	21½	25
Class B	1	5¾	6
Aeronca Aircraft	1	2⅝	3¼
Warrants		----	----
Aetna Rubber—Preferred	100	10	----
Aetna Stand Engine	*	8½	8½
Agfa Ansco (Del)	1	11	15
Agnew-Surpass Shoe Common	*	6	----
Preferred	100	r 105½	----
Ainsworth Mfg	5	4½	4¾
Air Associates (N J)	1	9¼	10
Air Communicat'ns	1	60c	80c
Aircraft Accessories	1	1½	1⅞
Aircraft & Diesel Equipment	1	1	2
Airplane & Marine Direction Finder	1	1	1⅜
Airplane Mfg & Sup	1	⅞	1⅛
Air Reduc'n com	*	42⅞	43½
Air-Way Electric Appliance	*	½	⅝
Alaska Pac Salmon	*	9½	10½
Albany Packing	100	85	----
Preferred	100	96	100
Alberene Stone of Va Vot trust ctfs	5	5	5½
Alberta-Pacific Grain class A	* r	¾	1
Preferred	100 r	30	33
Alexander Dept Sts	1	5⅞	6⅝
Alexander Hamilton Inst 8% pref	100	14	----
Algoma Steel com	*	5½	6½
Preferred	100	58	60
Allegheny Ludlum Steel Corp	*	24¼	24⅝
7% pref	100	109	----
Allen Industries	1	8⅝	8⅞
Allentown Portland Cement pref	10	9¼	10¼
Common	10	7½	8½

* Without par value. a Called for redemption; see page 54. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks	Par	Bid	Ask
		Per	share
Alles & Fisher	*	2½	3
Alliance Realty	5	⅛	¼
Preferred	100	3½	5½
Allied Chem & Dye Corp common	*	163½	165½
Allied Kid Co com	5	12	13
Allied Mills Inc	*	13¼	13⅝
Allied Paper Mills	1	4¼	4¾
6% preferred	10	10	11
Allied Prod (Mich)—Cl A conv	25	22½	22⅞
Common	10	19¼	20
Allied Stores Corp	*	8	8⅛
5% preferred	100	83¼	83¾
Allis-Chalmers Mfg Common	*	29½	30
Alloy Cast Steel	*	17	----
Aloe (A S) Co	20	----	59
Alpha Portl Cem	*	20⅝	21
Altorfer Bros com	*	4	6
Conv pref	*	19	22
Aluminum Co com	*	117	118
6% preferred	100	111¾	112½
Alum Goods Mfg	*	13¼	13½
Aluminum Indus	*	6⅛	7
Aluminium Ltd	*	71½	72
6% preferred	100	89	94½
Amal Leather	1	1⅛	1⅜
6% conv pref	50	16	18½
Amalg Sugar	1	4¼	4½
Amerada Corp	*	61	62½
Amer Agric Chem	*	18¼	18½
Amer Air Lines	10	42	43½
$4.25 conv pf	*	106	107½
American Arch	*	31¼	34¾
American Bakeries—Class A	*	62	63½
Class B	*	57	58½
Amer Bank Note	10	8⅝	8¾
6% preferred	50	45	46½
Amer Barge Line	5	11½	11⅞
Am Bemberg com	*	16½	17½
Preferred	100	107	110
Am Beverage Corp	1	⅛	⅞
7% preferred	5	¾	1½
American Book	100	28	29½
Amer Bosch Corp	1	6½	7¼
Amer Box Board	1	5⅛	6⅛
Amer Brake Shoe & Foundry	*	36½	38
5¼% conv pf	100	129¼	130
American Can	25	88	89
7% preferred	100	175⅛	180
American Canadian Properties	*	1¼	2
Amer Car & Fdy	*	32⅜	33
7% non-cum pf	100	76	77
Amer Car & Fdy Motors com	*	⅛	⅜
Preferred	100	6	----
Amer Carmel	100	½	1
Preferred	100	7	10
Am Chain & Cable	*	21⅛	21½
5% conv pref	100	108	109½
American Chicle	*	109	111
American Cigarette & Cigar Co	100	160	200
6% preferred	100	120	----
Amer Coal (N J)	25	12½	15¾
Amer Colortype	10	7⅜	7⅞
5% preferred	100	72	77
Amer Commercial Alcohol com	20	6¾	7¼
Am Crystal Sugar	10	17¾	18⅛
6% 1st pref	100	93¼	94
Amer Cyanamid Co Class A vot	10	40	42
B non-vot	10	40¾	41½
5% preferred—1st series	10	12¼	13¼
2d series	10	12¼	13
3rd series	10	12⅛	12⅞
Amer Distilling pf	10	4	4¾
Amer Dist Teleg	*	104	108
5% preferred	100	110	112
Amer Dredging	100	64	72
American Encaustic Tiling Co	1	1½	1¾
Amer Export Airlines Common	50c	1¼	1¾
New common	3	8	11
Amer Export Lines	1	19	19½
Am Fabrics, pref	100	7¼	8¼
Amer Felt common	*	18	20
Preferred	100	80	83
Amer Forging and Socket com	*	3¾	4¼
Amer Fork & Hoe	*	13⅛	13¼
Am Fruit Growers	*	1	1¾
Preferred	50	6	9
Amer Furniture	1	1⅜	1⅝
Am Hair & Felt	*	3¾	4
1st preferred	100	68	----
2d preferred	100	45½	47½
Amer Hard Rubb	50	21	23
8% preferred	100	109	----
Amer Hardware	25	21	23
Am-Hawaiian SS	10	36¼	36¾
Am Hide & Leath	1	3⅜	3¾
6% conv pref	50	32½	33½
Amer Home Prod	1	49½	50⅞
American Ice Co	*	1½	1⅝
6% non-cum pf	100	23½	24
Amer Insulator	*	4¾	5¼
$1.50 prior pref	10	29	31
Amer-La France & Foamite Corp	10	6	6½
Warrants		½	⅞
Am Laund Mach	20	19½	20½
Amer Locker class A	*	11	13
Class B	*	1½	3
Amer Locomotive	*	14⅜	14¾
7% preferred	100	92½	93½
Amer Mach & Fdy	*	12¼	12½
Am Mach & Met	*	5	5⅛
Am Maize Prod	*	17¼	19¼
Am Mfg Co com	100	23	24
5% preferred	100	80¾	83
Amer Maracaibo	1	⅛	½
Amer Metal Co	*	20	20½
6% preferred	100	110½	116
American Meter	*	29¾	31
American News Co	*	25¾	26½
Amer Oak Leather	*	32⅛	----
5% preferred		91	----
Amer Optical	*	31	32
Amer Ordnance		1⅛	1⅜
Amer Piano class A	*	6	8
Class B	5	4	6
Am Potash & Chem	*	60½	62
Amer Pulley	50	31½	----
Amer Radiator & Stand Sanitary	*	6¾	6⅞
7% pref	100	162	163
Amer Republics	10	7⅜	7⅝
Amer Rolling Mill	25	15⅛	15½
4½% conv pf	100	67½	68
Am Safety Razor—Common	18.50	5	5¼
American Screw	100	33	35
Amer Seal-Kap	2	3⅛	3½
Amer Seating	*	9¾	10⅜
Am Ship & Comm	*	----	10c
Amer Ship Build	*	38	39½
Am Smelt & Refg	*	43¾	44¼
7% preferred	100	151	152¾
American Snuff	25	43	44½
6% non-cum pf	100	139	150
Amer Steamship	100	210	225
Am Steel F'dries	*	25	25¼
American Stores	*	11	11⅜
American Stove	*	11½	12
Amer Sugar Ref	100	19½	19¾
7% preferred	100	90¾	92¾
Am Sumatra Tob	*	19¼	19½
Amer Television	1	8c	15c
Amer Thermos A	*	33	33¾
Preferred	50	60½	62
Am Thread 5% pref	5	2⅞	3
Amer Tissue Mills—Preferred	100	35	----
Am Tobacco com	25	70¼	71
Common B	25	71	71½
6% preferred	100	153⅜	155¾
Am Transformer	10	5	6
Am Type Found	10	6⅛	6¼
Amer Viscose Corp—Common	14	27⅜	28¼
5% preferred	100	113	113½
Am Vitrified Prod	*	½	⅝
Preferred	*	15	17
Amer Wind Glass—Class A	100	10	14
Common	*	1½	3
Preferred	100	45	55
Amer Woolen Co	*	7⅛	7¼
7% preferred	100	70¼	71½
Amer Wringer	*	6	7½
Amer Writing Pap	*	3	3¼
Amsterdam Trading American shares		4½	----
Anaconda Wire & Cable common	*	34	35
Anchor Hocking Glass Corp	12½	15¼	15⅜
$5 div preferred	*	112½	----
Anchor Post Fence	2	3	3½
Andian Nat Corp	*	25	28
Angostura-Wupperman Corp	1	⅜	1¼
Anheuser Busch	20	64	65½
Animal Trap	*	7	10
Antilla Sugar	100	1¾	2¾
Apex Elec Mfg	*	7½	9
Applied Arts	1	3¼	3¾
Appollo Steel	10	6½	8
A P W Paper	5	1⅝	1⅞
A P W Prop cl A	5	1⅝	1⅞
Archer-Dan-Midl'd	*	29½	30
Arden Farms	1	2⅛	2⅜
$3 partic pref	*	44½	45¼
Argo Oil	5	3¾	4
Ark Fuel Oil pref	10	9½	----
Armour & Co of Del 7% guar pref	100	110½	111½
Armour & Co (Ill)—Common	5	4⅞	5
$6 conv pr pref	*	67	68
7% preferred	100	67	70
Armstrong Cork	*	28¾	29½
Armstrong Rubb A	*	19	21
Arnold, Constable	5	8¾	9
Arnold Print Wks	*	5⅞	6⅛
5% preferred	30	15¾	16½
Aro Equipt Corp	1	11⅛	11½
Arrow Hart-Hegeman Elec	10	36	38
Artloom Corp	*	5¼	5½
7% preferred	100	89	90¾
Art Metal Constr	10	15¾	16¾
Art Metal Works	5	6½	6⅞
Asbestos Corp Ltd	*	12½	13½
Asbestos Mfg com	1	1⅜	1⅝
Preferred	1	17	18
Ashland Oil & Ref	1	5	5⅛
Assoc Brew (Can)	*	10¾	12¾
7% preferred	100	r 110	----
Assoc Dry G'ds	1	9⅝	9¾
6% 1st pref	100	86	88
7% 2d pref	100	99⅞	104½
Associated Elec Industries Ltd	£1	2½	3¼
Associated Rayon	*	6½	----
Atl Coast Fisheries	1	3	3⅛
Atlantic Co A	50	16	17
Class B com	*	2	2⅜
6% 1st pref	100	80	83
Atl Gulf & W Indies SS Lines	1	29	30
5% non-cum pf	100	40⅛	41¼
Atlantic Refining	25	23	23¼
4% conv pf A	100	109½	111
Atlas Drop Forge	5	8¾	8⅞
Atlas Plywood	*	16½	18
Conv preferred	20	24¼	25¼
Atlas Powder	*	68¾	69½
5% conv pref	100	117	123
Atlas Tack	*	9⅛	9¼
Auburn Cent Mfg	*	3½	3⅝
4% preferred	50	26	27
Austin Nich & Co	*	2⅜	2½
$5 cum prior A	*	17½	18¾
Autocar Co com	10	14½	15½
6% preferred	100	----	----
Auto Finance	10	24	27
5½% preferred	50	46	50
Automatic Fire Alarm common	25	7¼	8¼
Automatic Instrument common	5	2	3
Automatic Prod	1	1¾	2
Automatic Refrig	10	1½	----
Automat Vot Mach	*	3¾	3⅞
Automobile Banking $1.50 conv pref	25	15½	17
Class A com	25	2½	3½
Avery (B F) & Sons	5	4⅜	4¾
6% pref w w	25	15	16½
Pref ex-warr	25	15	17
Warrants		⅛	⅛
Aviation Corp	3	3½	3⅝
Aviation & Transportation Corp	1	4	4¼
Axton-Fish Tob A	10	29	30
Class B	10	7¼	8¾
Preferred	100	----	91
Ayrshire Pakota Collieries Corp	1	5¼	6
Babcock & Wilcox	*	31⅝	31⅞
Baker Chemical	*	13¾	14¾
Preferred	100	100	----
Balaban & Katz	25	63	----
Baldwin Co	8	7	8¼
Bald Loco Works—Old common	*	2½	2⅝
Old preferred	100	58½	61
V t c for com	13	15¾	16
7% preferred	30	36	36¾
Warrants		5¾	6
Baldwin Rubber	1	5⅝	5¾
Bancroft (J) & Sons	*	2¾	----
Preferred	100	40	----
Barber Asphalt	10	9⅛	9⅝
Barber & Ross—Preferred	*	----	----
Barbon Corp	1	2½	2⅝
Bareco Oil	5	⅞	1⅛
Barium Stainless Steel com	1	1	1⅛
Barker Bros	*	9⅜	9⅞
5½% pref	50	31¾	33
Barlow & Seelig Mfg $1.20 conv A com	5	9	10½
Barnard Aviation	1	----	¾
Barnsdall Oil	5	9¾	10
Barnsdall Refining	1	7½c	15c
Bartgis Bros com	1	1⅞	2⅜
6% conv pref	25	21	23
Basic Refract's	1	8½	8¾
Batavia Body	5	3	3¾
Bath Iron Wks	1	23	23⅜
Bathurst Power & Paper A	* r	11¾	12
Class B	* r	1	3
Baumann(Ludl)com	*	1	3½
Conv 1st pref	100	25	29¾
Pref v t c	100	25	----
Bausch & Lomb Optical com	10	28	30
5% preferred	100	111	----
Bausch Mach Tool	*	5	6
6% preferred	100	47	52
Bayuk Cigars	*	27⅛	28
Beaton & Cadwell Mfg common	25	12	14
Beatrice Cream	25	26½	26⅞
$5 preferred w w	*	103¾	105
Pref x-w	*	103¾	105
Bearings Co (Am)	*	⅛	1
1st preferred	100	66	70
2d preferred	100	18	22
Beau Brummell Ties Inc	1	3¾	4¾
Beech Aircraft	1	9⅛	9¼
Beech-Nut Pack	20	111⅞	115
Belding Hem'way	*	7¾	8¼
Bell Aircraft Corp	1	20⅛	20⅞
Bellanca Aircraft	1	3⅜	3½
Belt RR & Stk Yds Common	50	55	56
Preferred	50	56	----
Bender Body com	5	----	----
Bendix Aviation	5	35⅝	39¼
Bendix Home Appliance cl A	5	5½	6¼
Common	33⅓c	⅞	1⅛
Benson & Hedges	*	29¼	33
Conv preferred	*	32	36
Berkey & Gay Furniture common	1	⅛	½
Berland Shoe St	*	7⅜	7¾
7% pr ferred	100	103	----
Beryllium Corp	*	9¼	10
Bessemer Limestone & Cement com	1	4¾	5
Best & Co	*	32¼	33
Beth Fdy & Mach	*	2	3
Preferred	50	25	----
Beth Steel (Del)	*	77⅜	78
7% preferred	100	122	122½
B/G Foods Inc	*	1¼	1⅞
7% preferred	100	70	80
Bickfords Inc	*	11⅞	12½
$2.50 preferred	*	38½	39¾
Bigelow-Sanford Carpet com	*	29½	30¼
Preferred	100	106	----
Billings & Spen	25	4	5
Bing & Bing	5	½	----
Bird & Son	*	9	10
Preferred	5	101	----
Birdsboro Steel Fdy & Machine	*	7	8
Bishop & Babcock	*	1¾	2¼
Blauner's common	*	3¼	4¼
$3 preferred	*	43	46
B'ack& Decker Mfg	*	22½	22⅞
Blaw-Knox Co	*	8½	9
Bliss & Laughlin	5	15½	16
Preferred	30	32	34
Bliss (E W) Co	1	16¾	17
6% conv pf	25	23¼	24¼
5% conv pf	25	22	23
Bloomingdale Bros	*	13¼	15½
Blumenthal (Sid)	*	8⅝	8¾
7% preferred	100	84½	90
Boeing Airplane	5	17⅛	18
Bohack (H C) com	*	2	2¾
1st preferred	100	32	33½
Bohack Realty—Preferred	100	9	14
Bohn Alum & Br	5	30⅛	31
Bon Ami com A	*	97½	98
Common B	*	43½	45½
Bond Stores com	1	22½	23
Booth Fisheries pref		67	----
Borden Co	15	19⅛	20
Borg-Warner Corp	5	20	20¼
Borne Scrymser	25	33¼	36
Boston Sand & Gravel Pref	50	7	----
Boston Storage Warehouse	100	23	26
Boston Wharf	100	14	16
Boston Woven Hose & Rubber com	*	33	35
$6 preferred	100	112½	----
Bourjois, Inc	*	7⅛	7⅜
$2.75 cum pref	*	36	38
Bower Roll B'r'g	5	32	34
Bow-Bilt Bondholders class A	65	12½	14
Bowm Bilt Hotels—Common	*	⅛	⅛
7% 1st pref	100	2⅛	2⅜
$5 2d pref	*	⅛	⅛
Bowser (S F) Co	1	1¾	2⅛
1st preferred	*	3¼	3¾
Boyertown Burial Casket com	*	17	18¼
Braniff Airways	2½	5½	6
Breeze Corp	1	10	10⅛
Brewing Co of Am	3	4	4¼
Brewster Aeronaut'l	1	10⅛	10½
Warrants		4½	5¼
Bridgeport Brass	*	10½	10⅝
Bridgeport Mach	*	1½	1⅝
Preferred	100	36	45
Briggs Mfg	*	19½	19¾
Briggs & Stratton	*	30½	32½
Brill Corp class A	*	3⅛	3¼
Class B	*	½	¾
7% preferred	100	50½	52
Brillo Mfg	*	11½	12⅝
Class A	*	31	33
Brinks, Inc	25	75	80
Bristol Brass	25	44½	46½
Bristol-Myers	5	40¾	42
Brit-Amer Oil Ltd	*	10¾	11⅛
Brit-Amer Tob reg	£1	7¾	8½
Ordinary bearer	£1	7⅝	10½
British Celanese Ltd		¾	¾
Brockway Motor Truck com	10	8½	9½
Brooke (E G) Iron	5	6	6¼
Bklyn Assets Corp		4½	6½
Brown Co 6% pf	100	20	20¾
Brown Fence & Wire common	1	2	2¼
Class A pref	*	8¾	9¼
Brown Forman Distillers Corp	*	3	3⅛
$6 preferred	*	50	56
Brown Rubber	1	1¾	1⅞
Brown & Sharp Manufacturing	50	173	177
Brown Shoe	*	32⅝	34½
Bruce (E L) Co	5	12¼	13
7% preferred		91	----
Bruck Silk Mills	*	3	----
Brunswick-Balke-Collender Co	*	19¾	20¼
$5 preferred	*	96	----
Brunswick Site	10	1¼	----
Buckeye Pipe L	50	45	46
Buckeye Steel Cast	*	21	22
Bucyrus-Erie Co	5	11¼	11½
7% preferred	100	113	116½
Buda Co com	100	12	12¾
Budd (E G) Mfg	*	4⅜	4⅝
7% preferred	100	74¼	75
Budd Wheel	*	7⅜	7½
Bullard Co	*	27½	28
Bullocks Inc		51¼	52
Bulova Watch	*	32½	33½
Burdines Inc	1	7	8
Preferred	*	44	----
Burger Brewing	*	2⅞	3
Preferred	50	48	----
Burkart (F) Mfg—Common	1	22	24
$2.20 preferred	*	32½	----
Burma Corp Ltd—Am dep receipts		¾	1
Burns Bros Coal	*	1	----
Burroughs Adding Machine	*	9	9¼
Burry Biscuit	12½c	⅛	⅛
Bush Term Co com	1	2⅛	3
6% preferred	*	19½	21½
Bush Term Bldgs—7% pref ctfs	100	20½	21
Butler Bros	10	6⅜	6⅞
5% conv pref	30	22½	23⅜
Butterick Co	*	----	----
Preferred	50	----	----
B V D Inc pref	100	55	61
Byers (A M) com	*	11	11¾
7% part pref	100	97⅝	98¼
Byllesby class A	*	8c	18c
Class B	*	7c	17c
Preferred	*	3½	4
Byron Jackson	*	10	11½
Cable Elec Products Vot tr ctfs	50c	⅜	½
Common	50c	7/16	9/16
Calif Pack Corp	*	21¾	22½
5% preferred	50	51	52⅜
Calamba Sug Est	20	10⅝	11
Callite Tungsten	1	1¾	1⅞
Cambria Iron	50	57½	58½
Campbell (A S)	1	4¾	5⅞
Campbell Wyant & Cannon Fdry	*	12⅛	12½
Canada Bread	*	1⅜	5
Preferred	100	r 100	----
Class B pref	50	r 41½	50
Canada Cement	*	3	5
6½% pref	100	65	70
Canada & Dominion Sugar Co Ltd	*	15⅜	16¾
Can Dry Ging Ale	5	14½	14⅝
Canada Forging—Class A	* r	16	20
Class B	* r	16	----
Canada Packers	* r	80	84
Canada SS Lines	* r	4½	4½
Preferred	100 r	22¼	22¾
Can Wire & Cab A	* r	52	52½
Class B	* r	19	22½
Canadian Bronze	* r	----	34½
Preferred	100 r	105	----

* Without par value. a Called for redemption; see page 54. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend.

INDUSTRIAL & MISCELLANEOUS STOCKS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks	Par	Bid	Ask
		Per	share
Canadian Canners	*r	----	----
Canadian Car & Fy	*r	6½	6¾
7% partic pref	25	15¾	16⅞
Canad Celanese	*	27	27¾
Preferred	100	r 116½	117½
Canadian Colonial Airways	1	2⅝	3¼
Canadian Dredge & Dock	*r	17	17½
Canadian Foreign Invest Corp	*r	11½	15
Can Indus Alcohol—			
Cl A voting	*	1½	2
Cl B non-voting	*	1⅜	2
Canadian Industries			
Class A	100	110	118
Class B	100	110	118
7% preferred	100	119	125
Can Locomotive	*r	----	8½
Capital City Prod	*	8½	8½
Carbon Monoxide Eliminator	*	7	10
Carborundum Co	*	106	108
Carey (Philip)	*	6¾	7
6% preferred	100	97	98
5% preferred	100	86	90
Carib Syndicate	25c	1/16	1/2
Carman & Co A	*	19	24
Class B	*	6½	7¾
Carnation Co	*	38¼	38⅞
1st preferred	100	108	109½
Carpel Corp	*	18	----
Carpenter Steel	5	27½	28½
Carrier Corp	1	8½	8¾
Carter (J W) Co	1	6¼	6¾
Casco Products	*	6½	7
Case (J I) Co	100	79½	80½
7% preferred	100	118½	120
Case Lockwood & Brainard Co	100	----	230
Case Pomeroy	5	4¾	----
Castle (A M) Co	10	19½	21½
Catalin Corp	1	3½	3¾
Caterpillar Tract	*	48¾	49
Celanese Corp	*	27¼	27¾
7% prior pref	100	118¾	120
1st partic pref	100	124	125
Celotex Co com	*	8⅞	9¼
5% preferred	100	66½	68¾
Celluloid Corp	15	6	6¼
1st partic pref	*	108	108½
$7 preferred	*	49½	51½
Central Aguirre Associates	*	17½	17¾
Central Airport	1	1	1¾
Central American Plantations	100	1½	----
Cent Cold Storage	20	11¾	12¾
Central Distrib'n	42c	10c	20c
Cent Foundry com	1	2¾	3
5% preferred	100	45	55
Cent Iron & Steel	10	4¾	5¾
Cent Ohio St Prod	1	8⅛	8⅝
Central Paper	1	8	9
Preferred	10	17	19
Central Specialty	2	5	5¼
Cen Violetta Sug	*	10½	10¾
Centrifugal Pipe	1	2⅞	----
Century Elec	10	3¼	3½
Century Rib Mills	*	3	4
7% preferred	100	88½	95
Certain-teed Prods	1	3½	3¾
6% prior pref	100	31½	32
Cessna Aircraft	1	7¼	7⅝
Chain Belt com	*	18½	19
Chambersberg Eng Common	Par $10	21½	24½
Chamberlin Metal Weather Strip	5	4¼	4¾
Champion Paper & Fibre common	*	20¾	21
6% pref	100	103½	104
Chapman Valve	1	33	35½
Preferred	100	120	----
Charis Corp	10	5	5⅜
Checker Cab Mfg	5	13¼	13¾
Cheff'd MasterMfg	4	5½	6
Cheney Bros com	*	¾	----
Preferred	*	1¼	1¾
Cherry-Bur Corp	5	11	12¼
Chesebr'gh Mfg	25	96½	98
Chesapeake Camp Corp	10	26	28
Chesapeake Paper Board common	*	1	----
Preferred	50	3	----
Chic Daily News	*	10	10½
5% preferred	100	88½	89½
Chicago Flex Shaft	5	56	58¾
Chic Junc Rys & Un Stk Yds com	100	210	----
Chicago Mail Order	5	7¼	7⅞
Chicago Nipple	5	⅜	⅝
Chic Pneu Tool	*	17⅜	17⅞
$3 conv pref	*	40	41
$2.50 prior pref	*	51¼	54
Chic Ry Equip	25	18¼	18¾
Preferred	25	20⅛	20¾
Chic Rivet & Mach	4	8¼	8¾
Chic & So Airlines	1	4	4¼
V t c for com	*	4	4¼
Preferred	10	8	10
Chic Yellow Cab	*	8⅜	9½
Chickasha Cot O	10	12⅝	13¼
Childs Co com	*	1½	1⅝
Preferred	100	7⅞	8
Chilton Co	10	5⅝	6⅝
Chrysler Corp	5	57½	57¾
Churngold Corp	*	3¼	4
Cinci Advtg Prod	*	----	6¾
Cinci Ball Crank	1	3	3¼
Cin Tob W'house	25	4⅛	----
Cin Un Stk Yds	*	10	10⅜
Cinecolor Inc	1	¼	1
City Auto Stamp	*	6⅛	6½
City Ice & Fuel	*	10⅜	10½
6½% pref	100	103	104¼
City & Sub Homes	10	6⅜	7
City Stores	5	3⅜	3½
Clark Controller	1	16½	16¾
Clark Equip Co	*	40	40¾
Preferred	100	108	109½
Claude Neon Lt	1	3/16	¼
Clayton & Lambert	4	7¾	8¼
Cleve Co-oper Store	*	9¾	----
Cleveland Graphite Bronze com	1	28	29½
5% preferred	100	101	102½
Cleveland Hobbing Mach com	4	10½	12½
Cleve Tractor	*	4¼	4½
Climax Molyb-denum Co	*	39	39½
Clinchfield Coal	100	3¾	4¾
Preferred	100	90	----
Club Aluminum Utensil com	*	1	1⅜
Cluett Peabody	*	37½	37¾
7% preferred	100	143½	145¾
Coca-Cola Bottling of Chicago	*	35⅝	38¼
of Cincinnati	*	95	100
of Los Angeles	*	22¾	23¾
of New York	*	61	64
of St Louis	1	22	23
Coca-Cola Co	*	92½	94½
Class A	*	60⅛	61
Coca-Cola Intern	*	720	----
Cockshutt Plow	*	2⅞	4½
Cohen (Dan) Co	*	7	12
Cohn & Rosenb'ger	*	8	9½
Colgate-Palmolive-Peet common	*	13½	13¾
$4.25 preferred	*	102	103
Collins & Aikman	*	21½	21½
5% conv pref	100	111½	113½
Collins Co	100	145	155
Collyer Insulated Wire common	*	13¼	15¼
Colonial Beacon Oil	*	28	----
Colonial Ice B pfd	*	70	----
Colonial Stores	5	13¾	15
5% pref A	50	43	46½
Colon Development Ordinary shares		1⅛	1⅜
6% conv pref		4½	5
Col Fuel & Iron	*	17½	18
Warrants		2½	2⅝
Colson Corp	*	21	24
Colt's Patent Fire Arms Mfg	25	77¾	78⅝
Columbia Aircraft Products	1	1	1½
Columbia Baking	*	12½	14¼
$1 partic pref	*	24	26½
Columbia Brewing	5	10¼	10¾
Columbia B'casting Sys Inc class A	2½	15¾	16
Class B	2½	15½	16¼
Columbia Mills	100	35	39
Columbia O & G	1	1½	1⅝
Columbia Pictures	*	5⅞	6
$2.75 conv pref	*	x 25¼	26¼
Columbian Carbon	*	80	82
Columbus Auto— Parts com	*	5½	6¼
$2 preferred	*	28½	29½
Combustion Eng	1	20	26
Commercial Shearing and Stamping	1	6⅝	7
Comm'l Solvents	*	10⅜	10½
Compo Shoe Mach v t c ext	1	11¼	11¾
Conde Nast Pub	*	3½	3¾
Congoleum-Nairn	*	16½	16½
Congress Cigar	*	16⅛	16½
Conn Telep & Elec	1	1½	1¾
Rights		1/16	1/16
Consol Aircraft	1	35⅛	35¾
$3 conv pref	*	a 55	----
Consol Biscuit	1	1¾	1⅞
Consol Car Heat	100	15	30
Cons Cigar Corp	*	12½	13
6½% prior pf	100	94⅜	96¼
7% preferred	100	89	91
Consol Dry Goods	*	6	----
Preferred	100	60	----
Cons Film Indus	1	¾	1
$2 cum part pf	*	9½	9¾
Cons Laundries	5	2½	2¾
7½% pref	100	94	97
Cons Lithograph	*	3	----
Cons Mach Tool uts		75	80
Consolidated Oil	*	6¼	6¾
Cons Paper of Can	*	2¼	2½
Consol Retail Sts	1	3¾	4¼
8% preferred	100	98	105
Consol Royal Oil	10	1¼	1½
Consolidated Steel	*	7⅞	8
Consolid'd Textile	*	25c	32c
Consolidation Coal— Common	25	6⅞	7
Warrants		1/16	3/16
5% conv pref	100	28½	30
Container Corp	20	15¾	16
Cont'l Air Lines	1½	3½	4¼
Continental Aviation & Engineering	1	4½	5
Continental Baking Common	*	4½	4⅝
Class A	*	13	14
Class B	*	⅜	½
8% preferred	100	102½	102⅝
Continental Can	20	36¼	36¾
Cont Diam'd Fibre	5	8¼	8¾
Continental Mot	1	3⅝	3¾
Cont'l Oil (Del)	5	25⅞	26
Cont'l Oil (Mex)	1	¼	7/16
Cont'l Roll & Steel	1	7⅝	7¾
Preferred	100	79	82
Cont Screw com	10	80	----
Preferred	10	18	----
Cont Steel Corp	*	20¼	21
Preferred	100	109	----
Converse Rubber	*	¼	1
$2 preferred	33	3	4
Special pref	*	2½	3½
Cook P't & Varn	*	9¾	10¾
$4 preferred	*	60	62½
Cooper Bessemer	*	8⅛	8½
$3 prior pref	*	33	35
Copperweld Steel	5	16⅛	16¾
Conv 5% pref	50	53¼	54½
Cornell-Dubilier Elec Corp com	1	8⅛	8⅞
Corning Glass Wk	10	92	96
6% Preferred	100	102	----
Corn Prod Refg	25	52¼	53
7% preferred	100	177	180
Corroon & Rey'ds	*	1½	1¾
$6 conv A pref	*	82½	84
Cosden Petroleum	1	1½	1⅝
5% conv pref	50	12½	13¼
Cosmocolor Corp	1	----	25c
Coty Inc com	1	4⅛	4⅜
Coty Internat'l	1	⅝	11/16
Courier Post pref	100	75	----
Courtaulds Ltd	£1	1¾	2⅛
Covered Wagon Co $1.50 conv cl A	20	¼	½
Cowles (C) & Co	25	26	----
Crad-Terry Shoe com		9	10
2d preferred		38	----
Cramp Shipbldg	5	13½	14½
Crane Co com	25	17½	17¾
5% conv pf	100	99½	101
Creameries of Am— $3.50 pref	*	50¼	50¾
Creamery Pack Mfg		20¼	21¾
Cream of Wheat	2	16¾	17
Creole Petroleum	5	18⅜	18⅞
Crocker-Wheeler	*	6⅛	6¾
Croft Brewing	1	1/16	¼
Crompton & Kn'les	*	36	40
Crosley Corp	*	8⅛	8⅞
Crowell Collier Pub-lishing Co	*	17¼	19¼
Preferred	100	108	----
Crowley Milner	*	1	1½
Prior Preferred	50	9	10
Crown Central Petroleum (Md)	5	2¼	2½
Crows Nest Pass Coal		21	24
Crown Cork Int A	*	5½	5¼
Crown C'k & Seal	*	22¾	23
$2.25 preferred	*	42	42½
Crown Drug com	25c	1	1⅛
7% conv pref	25	21½	23
Crown Zellerbach	5	14¼	14⅝
$5 conv pref	*	87	87½
Crucible Steel	*	42¾	43⅛
5% conv pref	100	90½	92
Crystal Oil Ref	*	¼	½
$6 preferred	10	8	10½
Crystal Tissue	*	6½	----
Cuba Co	*	20c	40c
Cuban Am Mangan	2	7⅜	8¼
Cuban-Am Sug	10	7	7¼
7% preferred	100	98½	102
5½% conv pf	100	63	65
Cuban Atl Sugar	5	10½	10⅝
Cuban Tobacco	*	1	1¾
5% Preferred	100	----	16
Cudahy Pack	30	14	14¼
Preferred	100	92½	93
Cuneo Press	5	21	22
4½% pref	100	101	103
Curtis Lighting	2½	2	2¼
Curtis Mfg of Mo	5	8	9
Curtis Publish	*	1/16	1
$7 preferred	*	33	38
Prior preferred	*	30¼	30⅞
CurtissWright Corp	1	9⅛	9¼
Class A	1	27½	28
Cushman's Sons— 7% preferred	100	77	86
$8 preferred	*	44	47½
Cutler Hammer	*	19	19½
Darby Petroleum	5	8½	8⅞
Darco Corp 8% pf	100	50	60
Dardelet Thr'dlock	*	6	10
Darling Stores Corp $2 partic pref	*	16	18½
Davega Sts Corp	5	4	4½
5% conv pref	25	16⅛	17½
Davenport Hosiery Mills com	*	15	17
Preferred	100	108	----
Davis Coal & Coke	50	10	11
Davison Chemical	1	7⅞	8
Dayton Mall Iron	*	14½	15
Preferred	100	82	87
Dayton Rubber	1	10¼	10¾
Class A	35	24¾	26
Decca Records	1	7¾	7⅞
Deep Rock Oil	1	4½	4¾
Old preferred	*	9	11
Deere & Co com	*	25½	25⅞
7% preferred	20	29¼	30
Deisel-Wemmer Gilbert Corp	10	15¼	16¼
Dejay Stores	1	3¾	3⅞
DeJonge(Louis) units		16	----
Delendo Corp	1	15c	----
De Laval Steam Turbine	100	120	130
De Long Hook and Eye	100	70	80
Del Rayon A com	15	10¼	11¼
Delta Air Corp	*	8½	9½
Dennison Mfg— Class A com	5	1⅞	2
$6 prior pref	50	52	55
8% debentures	100	105	113
Dentists' Supply	10	47	50
6% preferred	100	110	----
De Pinna (A) Co— Class A	1	3½	4
6% conv pref	10	8	9
Derby O & Ref com	*	2	2¼
A conv preferred	*	45	53¾
Detachable Bit	10c	25c	40c
Detroit Aircraft	*	20	40
Det Gasket & Mfg	1	9	9¼
6% pref w w	20	18½	19
Detroit Gray Iron & Foundry com	1	1⅜	1⅜
Detroit Harvester	1	13½	15
Detroit Mich Stove	1	2¼	2⅝
Detroit Paper Prod	1	⅛	¼
Detroit Steel Prod	10	19	19¾
De Vilbiss Co	10	26½	29⅞
7% preferred	10	11	----
Devoe & Raynolds— Class A 7%		17½	18½
Common B	*	16½	18½
2d p eferred	100	110	----
Dewey & Almy Chem Common	*	25¾	27¼
Preferred	*	103	107
Dexdale Hosiery— Preferred	100	18	----
Diamond Alkali	20	70	----
Diamond Match	*	26	27
6% part pref	25	38	39½
Diamond Shoe com	*	10¾	11¼
Diamond T Motor	2	8	8⅝
Dictaphone Corp	*	28½	31¼
8% preferred	100	120	----
Dictograph Prod	2	⅞	1⅜
Differential Wheel	1	1¼	1¾
Voting trust ctfs		1¼	1½
Di Noc Mfg	1	2½	3½
Discount Corp	100	70	77
Disney (Walt)— 6% preferred	25	7	----
Distillers Co Ltd	£1	4¾	13
Distillers Corp-Seagrams Ltd	*	16¼	16⅜
5% pref w w	100	69⅞	70½
Distillers Liquors	2½	1½	3
Divco-Twin Truck	1	7¼	7¾
Dixie Home Stores	1	9¼	10¼
Dixie Ice Cream	5	6	8½
Dixie-Vortex Co	*	8½	8¾
Class A	*	35	36½
Dixon (J) Cruc	100	42	45
Dobeckmun Co com	1	3	4¼
Dr Pepper Co	*	10½	12
Doehler Die Cast	*	17½	18
Dold (Jacob) Pkg— 6½% pref	100	6¼	7
Dominion Bdge	*	16	19
Dominican Coal pf	25	r 19¼	20
Dominion Glass	100	r 109	118
Preferred	100	r 140	146
Dominion Steel & Coal B	25	5¼	5⅝
Dominion Stores	*	r 4½	----
Dominion Tar & Chemical	*	2	----
5½% pref	100	50	----
Dominion Textile	*	50	60
Preferred	100	r 150¼	153
Doubleday Doran	*	7½	9
Douglas Aircraft	*	74	75
Douglas (W L) Shoe Common	*	¾	1¼
Conv prior pref	*	3	4
Dow Chemical	*	132½	138
5% preferred	100	116	117
Dow Drug	*	2¾	3
Preferred	100	43½	----
Doyle Mach & Tool	1	3⅞	4⅛
Dresser Mfg com	*	20¾	21
Driver Harris Co	10	32	34
Preferred	100	110	115
Dryden Paper	*r	4	5
Dubilier Condenser	1	2½	2⅝
Du Mont (Allen) Laboratories cl A	1	6½	7¼
Duncan El Mfg	2½	----	----
Dun (R G) Bradstreet Corp	*	33⅝	35
$6 preferred	*	110	----
Dunhill Internat'l	1	5¼	5⅝
Duplan Silk	*	9½	10½
8% preferred	100	108	113
DuPont (E I) de N & Co common	20	158	159
Preferred	*	125¼	126½
Durez Plastics & Chem com	5	47¾	48½
6% pref	25	25	26
7% pref	100	98	----
Durham Hosiery— Mills B com	*	½	¾
6% preferred	100	33	38
Duro-Test Corp	1	¾	15/16
Duval Texas Sulph	1	7	7½
Dwight Manor v t c	1	⅛	1½
Eagle Lock	25	10	10½
Early & Daniel	*	31¼	32
Preferred	100	113	----
Eason Oil	1	5/16	⅜
$1.50 conv pref	20	11¾	----
East Dairies Ltd	*r	50c	90c
Eastern Air Lines	1	27¼	27⅜
Eastern Corp com	10	5¾	6
5% prior pref	20	16½	17½
Warrants		1¼	1½
Eastern Footwear	1	60c	80c
Eastern Machine Screw	100	74	79
East Mall'ble Iron	25	17	18
East Racing Assn	*	45	50
Eastern Roll Mill	5	3⅞	4¼
Eastern Sugar Assoc Common	1	8⅛	8⅜
Preferred	1	25¼	26
Eastman Kodak	*	139¾	140¼
6% preferred	100	174	176
Easy Washing Mach Common	*r	2½	3
Class B	*	2⅞	3
Eaton Mfg Co	4	34	34½
Economy Groc Sts	*	12	13
Edgewater Steel	*	61	63
Edison Bros Stores	2	16¼	16⅞
5% preferred	50	50	51
Edison Solitdorf	*	1	2
Elastic Stop Nut	1	12¼	13¼
Elder Mfg	*	9	----
Class A	100	57¾	----
Electrical Steam Sterilizer	1	----	⅛
Electric Auto-Lite	5	28½	29
Electric Boat	3	15⅞	16¼
Electrical & Musical Indus Am shs		⅝	¾
Elec Stor Battery	*	30½	31¾
Elec Vacuum Clean	*	22	24½
Electrical Products Consolidated	5	9⅛	9¾
Electro Bleach Gas	*	34	36
Electrol Inc com	1	¾	1⅛
Electrographic Corp Common	1	11	12
Electrolux Corp	1	r 6⅜	7
Elgin N Watch	15	30	30½
Eljer Co com	*	3¾	4½
5% cum pref	50	62	----
5% prior pref	100	32	----
Elk Horn Coal	*	¾	1¼
1st preferred	100	9	11
2d preferred	100	3½	4½
Ely Walker D G	25	18	20
1st preferred	100	119	----
2d preferred	100	98	101
Emerson Drug	2½	19½	20¼
Class B	2½	19½	20¼
Preferred	25	28	----
Emerson Elec Mfg	4	4¾	5
Preferred	4	93	98
Empire Sheet & Tinplate	*	6¾	7¼
Emsco Derrick	5	7	8
Endicott-Johnson	50	45⅛	45⅞
5% preferred	100	110	111
Equit Of Ice Bldg	*	¼	⅜
Escanaba Paper— Preferred	100	45	50
Esquire Inc	1	2½	2¾
Eureka Pipe Line	50	21⅝	22
Eureka Vac Clean	5	3¼	3½
Evans Products	5	7⅝	7⅞
Ever Plastics Corp	5	----	----
Eversharp Inc	1	2⅛	3⅛
5% preferred	20	8	8¾
Ex-Cell-O Corp	3	28¼	28¾

* Without par value. a Called for redemption; see page 54 k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks	Par	Bid	Ask
		Per	share
Exch Buffet Corp	*	½	⅝
Ex Lax Mfg A	10	48	----
Class B	10	48	----
Exolon Co	*	13½	14
Faber Coe & Gregg Preferred	100	----	----
Fafnir Bearing	25	125	135
Fair (The) Chicago	*	2⅝	3⅛
7% preferred	100	47	49
Fairbanks Co	25	½	----
New common	1	5½	5⅝
New 6% pref	100	68	73
8% 2d pref	100	10¼	10¾
Fairbanks Morse	*	40⅝	41
Fairchild Aviation	1	8⅞	9⅛
Fairchild Eng & Air	1	2⅞	3
Fajardo Sugar	20	21¾	22
Falstaff Brewery	1	7⅝	8
Famise Corp Cl A	2	25c	55c
Famous Players Can Corp com	1 r	17	----
Fanny F'mer Cand	1	20⅛	20¾
Fansteel Metallurg	*	7½	7⅝
Farben Ind		8½	9½
Farnsworth Telev & Radio	1	2	2⅜
Farrel-Birm'ham	25	21½	23½
Fashion Park com	*	¾	2
Preferred	*	5½	7½
Fedders Mfg	5	7	7½
Federal Bake Shops	*	11¾	13½
Preferred	30	27	----
Federal Compress & Warehouse	25	33	33¾
Federal Machine & Welder com	1	7	7½
Federal Mogul	5	12½	13¼
Federal Motor Tr	*	3½	3⅞
Fed Screw Works	1	3¼	4½
Federated Dept Sts	*	24½	24¾
4¼% preferred	100	90	93½
Federated Publica's	*	----	----
Ferro Enamel	1	13¾	14
Fiat Am dep rcts		10	----
5th Ave Coach	25	14	17
Filene's (Wm) Sons	*	15	19
Finch Telecommunications com	1	2¾	3½
Firestone Tire & Rub Common	10	18¼	18¾
6% pref ser A	100	101½	103½
First Nat Stores	*	38⅛	38½
Firth Sterling Steel Preferred	100	93	----
Fishman (M H)	*	7¼	8¼
Preferred	100	87	----
Flintkote Co com	*	14½	14⅝
$4.50 preferred	*	100¼	100¾
Fla Portld Cem u ts		86½	90
Florence Stove	*	28¾	29
Florsheim Shoe com	*	21	22½
Flour Mills of Amer Preferred	*	1½	2½
Fons Oil	*	4½	----
Follansbee Bros	*	1½	----
Preferred	10	15	----
Follansbee Steel	10	6¼	6⅞
5% conv pref	100	30½	32½
Folmer Graflex	*	3½	----
Preferred	100	55	----
Food Devices	20c	¾	1
Food Machinery	10	28¾	30
4½s conv pref	100	104¾	105
Foote Bros Gear & Mach com	2	9⅝	9⅞
Conv preferred	*	10½	11¼
Foote Burt com	*	18½	19½
Ford Motor Ltd		1¼	1½
Ford Motor of Can— Class A	*	11	11⅜
Class B	*	10¾	11½
Ford Motor France		½	¾
Formica Insulation	*	19	20¼
Ft Worth Stk Yds	*	12	----
Foster Wheeler	10	17	17½
$7 conv pref	*	125	129½
Foundation Co	*	4	4½
Foundation Co of Canada	* r	13	13½
Fox (Peter) Brew	5	21½	22
F-R Publishing	*	9	----
Francisco Sugar	*	4⅜	4¾
Franklin Co Coal— Preferred	10	35c	75c
Franklin County Distilling Co	1	⅞	1
Preferred	1	7¾	8½
Franklin Ry Sup	*	19	22
Franklin Shops	*	5½	7
Preferred	10	9	----
Freeport Sulphur	10	40½	41½
French Investing Preferred	100	2½	----
Froedtert Grain & Malt common	1	9	9½
Partic conv pref	15	18½	18¾
Fruehauf Trailer	1	22	22½
5% conv pref	100	97¾	98½
Fuhrman & Schmidt Brewing com	1	27c	33c
Fuller Brush com	5	9	----
Fuller (G A) Co	1	64	66
$3 convertible	*	46¼	49
4% conv pref	100	64	65½
Gabriel Co cl A	*	2¼	2½
Gair (Robert) Co— common	1	2⅜	2½
6% pref	20	10¼	10½
Galveston Houston	*	6⅞	7¾
Gamewell Co	*	20	20¾
$6 conv pref	*	95	98
Garfinckel (J) & Co Common	1	10	11¼
6% conv pref	25	27	29½
Garlock Packing	*	52¼	54¼
Gar Wood Indus	1	4¾	4⅞
5% preferred	10	7¼	7¾
Gary (Theo) $1.60 pf		2½	3½
Gaylord Container	5	11½	12¼
5½ conv pref	50	50	52½
Gellman Mfg	1	⅞	1⅛
Gen Accept'ce Corp Class A	5	9	10
Conv preferred	20	15	17
Gen Alloys Co	*	1	1½
Pref (stamp)	10	3¼	4¾
General mer Oil of Texas common	5	3½	----
Preferred	10	5½	----

Stocks	Par	Bid	Ask
		Per	share
Gen Amer Trans	5	52¼	53¼
GenAniline&FilmA	*	42	45
General Baking	5	5⅞	6⅛
$8 pref	*	132¼	140
Gen Bottlers com	1	12½	13
General Box Corp	1	1.17	1.25
General Bronze	5	3¾	4⅛
General Cable	*	5	5¼
Class A	*	14	15
7% preferred	100	90¼	92
Gen Cigar common	*	19½	20½
7% preferred	100	126	127
Gen Crude Oil	2½	4¾	5½
Gen Development	20	6½	----
General Electric	*	31⅛	31¾
General Elec Ltd— Am dep rcts reg	£1	4⅜	10
Gen Fire Exting	*	14⅜	15½
Gen Fireproofing	*	13¾	14¾
7% preferred	100	110	----
Gen Foods Corp	*	39½	40
$4.50 preferred	*	117	119
Gen Industries	4	6	7
Gen Instrument	1	3½	4½
Gen Machinery	*	28⅛	30⅝
4½% preferred	100	101	----
General Mills	*	83	84¾
5% preferred	100	130½	----
General Motors	10	39	39¼
$5 preferred	*	126⅛	127
Gen Optical pref	*	9	----
Gen Outdoor Adv't'g Common	*	3⅜	3½
Class A	*	43	44½
6% preferred	100	69	73
General Print Ink	1	6⅞	7
$6 preferred	*	107	109
Gen Rayon A stk	*	⅞	1¼
Gen Ry Signal	*	15¼	15½
6% preferred	100	100	103
Gen Refractories	*	22¾	23
General Shoe	1	10½	11
Gen Steel Casting	*	7	----
$6 conv pref	*	73½	74
Gen Theat Equip	*	13½	13⅞
Gen Time Instru	*	20	22
6% preferred	100	108¼	111
Gen Tin Invest Shs		⅞	1⅛
Gen Tire & Rub	5	13½	13¾
6% cum pref A	100	103¼	107
Genesee Brew A	1	2¾	3½
Class B com	1	2½	3½
Giant Portland Cement com	5	1.40	1.50
Preferred	50	23¼	----
Arrear ctfs		13¼	14
Gibson Art	*	25½	26
Gibson Oil (Texas)	1	1¼	----
Giddings & Lewis Machine Tool	2	13⅜	14⅞
Gilbert (A C)	*	5¾	6⅜
Preferred	*	48	50
Gilchrist Co	*	4⅝	5¼
Gillette Saf Razor	*	3⅜	3½
$5 conv pref	*	47¼	47½
Gilmer (L H)	5	7	8
Gimbel Bros	*	8⅜	8½
$6 preferred	*	72	73
Gisholt Machine	10	14½	----
Gladding McBean	*	7	9½
Gleaner Harvester	*	9	9½
Glen Alden Coal	*	14⅝	14⅞
Glidden Co	*	15⅞	16⅛
4½% conv pref	50	44	44½
Globe-Democrat Publish pref	100	116	----
Globe Wernicke	*	17¾	21
Preferred	*	94	----
Gobel (Adolf) Co	1	1⅝	1¾
Godchaux Sugar— Class A	*	29	30
Class B	*	7¼	7½
$7 preferred	*	100	102
Goebel Brewing	1	2¼	2⅜
Golconda Petrol	*	¾	1
Goldblatt Bros— Preferred	50	37	39
Good Humor Corp	1	2¼	3⅛
Goodman Mfg	50	30	----
Goodrich (B F)	*	19½	19¾
$5 preferred	*	69	69½
Goodyear Tire & Rubber com	*	20	20¼
$5 conv pref	*	83½	85
Goodyear T & R of Canada	* r	71¾	----
Preferred	50 r	53½	----
Gorham Inc com A	*	1¼	1⅝
$3 preferred		28	33¾
Gorham Mfg	10	30	31¾
Gorton-Pew Fish	*	35	39
Gotham Silk Hosiery com	*	2	2½
7% preferred	100	34	36½
Graham-Paige Mot	1	11/16	¾
Grand Rapa Varn	1	4¾	5½
Grand Union— Com div certifs	*	10⅞	11¾
Ex-div certifs	*	10⅜	11
Granite City Steel	*	10	10½
Granite City Pig Ir	*	⅜	⅝
Grant (W T) com	10	34½	35
5% preferred	20	24	24¾
Gratton & Knight	*	6⅞	8⅜
Preferred	100	65¾	69¾
$1.80 prior pref	*	24	27
Gray Mfg Co	10	4	4¾
Great Atl & Pac Tea Non vot com	*	99¾	100¼
1st preferred	100	129½	132¼
Great Lakes Paper— 6% pref	100	8	11
Great Lakes SS	*	40¾	43½
Great Lakes Term W'house (Ohio)	*	3	3⅜
Great Nor Pap	25	38¾	39½
Great West Sugar	*	27½	27⅞
7% preferred	100	143	----
Greater New York Brewery com	1	1/16	¼
Greenf'ld T'p & Dle	*	9¼	9¾
$6 preferred	100	61	65
$1.50 preferred	*	18	20
Green (H L) Co	1	34	34⅞
Greyhound Corp	*	13⅜	13½
5½% preferred	10	11	11⅜
Griesedieck Western Brew preferred	*	19½	21
Groc Store Prod	25c	1¼	1½

Stocks	Par	Bid	Ask
		Per	share
Group No. 1 Oil	*	1800	2000
Group No. 2 Oil	1	½	¾
Gruen Watch	1	4½	5⅛
6% preferred	25	21¼	24
Grumman Aircraft Engineering com	1	16⅛	16⅜
Guantanamo Sug	*	2½	2¾
8% preferred	100	31	32¾
Gulfboard Oil	1	¾	1⅛
Gulf Oil Corp	25	38¼	38¾
Gypsum Lime & Alabaster Ltd	*	2¼	3
Hajoca Corp	*	14	15
Preferred	100	71½	72½
Hall Lamp com	5	5	5½
Hall (W F) Print'g	10	14⅛	14⅝
Haloid Co	5	11	12
Hamilton Watch	*	13	13⅛
6% preferred	100	107	108
Hammermill Pap	10	23	24⅛
Hammond Instrum	1	3¾	4⅛
Preferred	50	43	----
Hanley (James)	5	12	13½
Preferred	50	51	----
Hanna (M A)	*	25	25¼
$5 cum pref	*	105	106
Happiness Candy Sts		⅛	⅜
Harbison-Walker Refractories com	*	20	20½
6% preferred	100	146	148⅞
Harbor Plywood pf	*	22½	23½
Harlow Aircraft	1	¼	½
Harrington & Richardson Arms Co— Class A	1	5⅜	5⅞
Harrisburg Steel	5	14½	15½
Harris Seybold Potter com	*	5½	5⅞
$5 preferred	100	65	----
Harshaw Chemical	*	23½	24½
4½% preferred		98	100
Hart-Carter	*	----	----
$2 conv pref	*	----	----
Hart & Cooley	25	125	----
Hartford Times	*	20	----
Hartman Tob units		10½	----
Hart Schaffner & Marx	20	18	20
Harvard Brewing	1	1½	1⅝
Harvill Aircraft Diecasting	1	3¾	3¾
Haskelite Mfg	5 x	8⅞	9⅛
Hat Corp class A	1	5½	5¾
Class B n-v	1	4¾	5
6½% pref	100	92½	99½
Hatfield-Campbell	*	1	1½
Prior preferred	12	5⅜	6⅞
Partic pref	100	13	14½
Hawley Pulp & Pap	1	11¾	12½
$7 preferred	*	108	----
Hayes Indus	1	8½	8⅞
Hayes Mfg	2	2⅝	2¾
Haytian Corp	1	1½	2
Hazel-Atlas Glass	25	88	90
Hazeltine Corp	*	17½	18¾
Hearn Dept Stores— Common	5	2¾	3
6% conv pref	50	27¼	28¼
Hearst Consol Pub 7% class A pref	25	7½	8¼
Hecker Prod com	1	8¼	8¼
Helena Rub'stein	*	10	11
Class A	*	10⅜	11
Helme (G W)	25	73	74½
7% non-cum pf	100	160½	165
Hendey Mach	*	10	11
Hendrick Ranch Royalties	1	----	----
Henry Furnace & Foundry pref	1	90	----
Hercules Cement	*	60	64
Hercules Motors	*	13½	14½
Hercules Powder	*	78	79
6% preferred	100	127	129
Hershey Creamery	*	20	23
Preferred	100	109	----
Hershey Chocolate	*	49¼	51
$4 conv pref	*	104½	105
Hewitt Rubber	5	11½	12⅛
Heyden Chemical	10	84	86
4¼% pref A	100	102½	103¼
Heywood-Wakefield Common	25	8¾	11¼
1st B pref	25	12¾	14¼
Hiawatha Oil & Gas Common	5	¾	1
Preferred	10	4	4½
Hickock Oil cl A	1	15¼	16
Higbee Co— 7% 1st pref	100	62	65
8% 2nd pref	100	50	35
Hillman Coal & Coke 7% preferred		13½	----
Hilton-Davis Chem Common	1	19	21
$1½ preferred	5	25¼	27¼
Hinde & Dauch	10	15	16
$5 conv pref	100	94	98
Hires (C E) com	1	17¾	18⅛
Hobart Mfg A	*	34¾	36
Hoe (R) class A	10	14	15
Prior pref	65	53	56
7% preferred	21	15	18
Common	*	1⅜	1⅝
Hollander (A) & Son	5	9¼	9½
Holland Furnace	10	24¼	24½
Holophane Co	*	16	16¾
Holly Sugar	*	16	16⅛
7% preferred	100	110¼	----
Holt (H) & Co A	*	3½	5½
Class B	*	⅝	1⅛
Hooker Electro Chemical com	10	19	20
6% preferred	100	100	----
Horder's Inc com	*	12½	15
Hormel & Co com	*	31¾	33
Horn (A C) com	1	2½	2½
Prior preferred	5	5¼	7
Horn Hard't (NY)	*	27¾	28½
5% preferred	100	110	113½
Horn & Hard't Bak	*	100	----
Hotel Statler com	*	21	23
6% preferred	25	24½	----
7% preferred	100	100	----
Hotel Waldorf-Ast	1	⅛	¼
Houdaille-Hershey— Class A	*	33¼	34¼
Class B		12⅜	12½
Houdry Process	10	39	41

Stocks	Par	Bid	Ask
		Per	share
Houston Oil Field Material com	1	2¼	2¾
$1.50 conv pref	20	15	16
Houston Oil (Tex)— Vot tr ctfs com	25	4⅛	4¾
Vot tr ctfs 6% pf	25	21¾	22¼
Howard Aircraft	1	1	1½
Howe Scale com	*	20	25
1st preferred	100	65	----
2d preferred	*	6¼	----
Hubbell (Harvey)	5	14½	16
Hudson Mot Car	*	3⅝	3¾
Humble Oil & Ref	*	64¾	64⅝
Hummel-Ross Fibre Common	5	6½	6⅞
Hupp Motor	1	⅜	½
Hussmann-Ligonier	*	7¼	8½
Huttig Sash&Door	5	7¾	9
Preferred	100	101	----
Huyler's common	1	⅛	¼
V t c for 1st pref	1	5½	5¾
Hyde Park Brew	10	----	39
Hydraulic Press Mfg Common	5	6¾	7¾
6% conv pref	25	22¾	23¾
Hygrade Food Prod	5	2	2⅛
Hygrade Sylvan	*	38¼	39
4½% conv pref	40	44¼	44¾
I T C Corp	100	½	----
Idaho Farms	45	1¾	2¼
Ideal Cement	10	25	26½
Ideal Elec pref	100	65	----
Imperial Chemical Indus rcts	£1	2¼	5¾
Imperial Oil Ltd	*	6¼	6½
Registered shs	*	6¼	6⅝
Imperial Tobacco— of Canada com	5	8⅛	9
of Great Britain & Ireland	£1	8	8½
Indian Motocycle	*	12	13
Preferred	10	12	----
Indiana Gas & Chem Common	5	2¾	3¼
$3 pref	*	32	33½
Indiana Pipe Line	7¼	4¼	4½
Indian Refining	10	7¾	8¼
Indian Terr Illum Oil non-vot A	1	⅝	¾
Class B	1	⅝	⅞
Indus Accep Corp— Cum pref	100	50	----
Indus Brown Hoist— Common	1	1⅞	2⅜
1st preferred	10	6½	7¼
2d preferred	10	2½	3½
Industrial Rayon	*	27⅜	28¼
Ingersoll Rand	*	104	107
6% preferred	100	153½	----
Inland Steel	*	80⅜	81
Interchemical Corp	*	24¾	25
6% preferred	100	109	110½
Intercont Rubber	*	5¼	5⅝
Interlake Iron	*	9⅛	9¼
Int. Agricultural	*	1⅝	1⅞
7% prior pref	100	42	43
Int Business Mach	*	157¼	159
Int'l Cellucotton	*	33¼	33¾
Int Cigar Mach	*	17	18
Internat Educational Publishing pref	*	½	½
Internat Petroleum Coupon shares	*	9¾	10
Registered shs	*	9¾	10⅛
Internat Products	*	4	4⅛
Internat Pulp	*	1½	3½
Preferred	100	60	65
Int Safety Razor B	*	1/16	⅛
Internat Salt	*	44½	46½
Internat Shoe	*	29⅞	29⅜
Internat Silver	50	43	43¾
7% preferred	100	101½	107
Int Text Book	*	⅝	1⅛
Int Vitamin Corp	1	4½	4¾
Interstate Airplane & Engine	10	5½	6⅛
Interstate Bakeries	*	1	1¾
$5 preferred	*	25¼	27½
Interstate Dept St's	*	11½	11⅞
7% preferred	100	92½	97
Interstate Home— Equipment	1	7½	8¼
Interstate Hosiery— Mills com	*	10½	11
Intertype Corp	*	8½	8⅞
Iron Fireman vtc	*	16¾	17⅜
Ironrite Ironer	10	4	5½
Irving Air Chute	1	10¾	11¼
Irving (John) Shoe	1	½	1
Preferred w w	25	7½	9½
Jackson (Byron) see "B"			
Jacobs Aircr Engine	*	6	6¾
Jacobs (F L) Co	1	2¼	2⅜
Jarvis (W B) Co	1	10	10½
Jeannette Glass	*	⅞	1¼
Jefferson Lake Sul	¼	3	3½
Preferred	10	7	7½
Jenkins Bros	25	18	19½
Jersey Cereal	*	16	19½
Jewel Tea	*	39⅜	40
Johns-Manville	*	65	66¼
7% preferred	100	126	128½
Johnson Automatics	10c	5¼	5⅝
Johnson Stevens & Shinkle Shoe	*	12	----
Jonas & Naumb'g	2½	3¼	4
Jones & Lamson	20	37	39
Jones & Laughlin Steel com	*	26⅝	27
5% pref ser A	100	64½	65
5% pref ser B	100	84½	85½

* Without par value. a Called for redemption, see page 54. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend.

INDUSTRIAL & MISCELLANEOUS STOCKS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks	Par	Bid	Ask
		Per	share
Joseph & Feiss	5		6½
Joy Mfg	1	13	13½
Julian & Kokenge	*	22	23¾
Kahn's (E) Sons	*	12	12½
1st pref	100	103¼	
Kalamazoo Stove & Furnace com	10	9⅝	9¾
Kane Carburetor	*	⅛	1½
K C Stk Yds Me	100	20	22
Preferred	100	66½	69½
Kaufmann Dept Stores common	1	14¼	14¾
5% conv pref	100	102½	104
Kayser (Jul) & Co	5	7⅞	8
Keith-Albee-Orph—7% conv pref	100	94½	101
Keith (Geo E) Co—7% preferred	100	7	19
Keller Dorian Colorfilm	20		¼
Kellett Autogiro	1	1¼	1½
Kellogg Co	*	19⅝	20⅛
Kelly Springfield Tire common	5	1¼	1¾
Kelsey-Hayes Wheel Conv class A	1	16⅜	16⅞
Class B	1	7	7½
Kennedy s Inc	5	9⅛	9½
$1.25 conv pref	*	18	20
Ken-Rad Tube & Lamp A	*	4⅝	5
Kensico Cemetery Association	100	27	29
Kentucky Stone vtc	1	21	22
Key Co common	*	5	5½
Keyes Fibre com	*	¾	1½
Class A	*	4½	5½
Keystone Steel & Wire common	*	14¼	14½
Keystone Watch Case	16 2-3	44½	47½
Kidde (Walter)	10	62	67
6% preferred	100	105	110
Kimberly-Clark	*	31¼	32¼
Preferred	100	110	
King Oil	1	8⅜	9¼
King Seeley com	1	7½	8⅝
Kingston Products	1	1⅜	1⅝
Kinner Motors	1	2	2½
Kinney (G R) Inc	1	3⅛	3½
$5 prior pref	*	39	39½
Kirby Lumber	100	51	
Kirby Petroleum	1	2⅛	2½
Klein (D E) Co	*	13½	15
Kleinert Rubber	10	8⅜	10
Knapp-Monarch	*	6	7
$2.50 preferred	*	33	
$2.70 preferred	*	33½	
Knott Corp	1	3½	3⅞
Knudsen Creamery		3	3¼
6% cum pref	*	8	8½
Kobacker Stores	*	9½	11½
7% preferred	100	89½	91½
Koppers Co 6% pf	100	95	97
Kresge Dept Stores	1	4	5
4% conv 1st pf	100	50	60
Kresge (S S) Co	10	25	25⅜
Kress (S H) & Co	*	27¼	27½
6% special pref	10	12½	13½
Kreuger (G) Brew	1	4⅜	4⅞
Kroger Grocery & Baking common	*	27½	28⅛
1st preferred	100	121	
2d preferred	100	122	
Kysor Heater	1	5	5½
Laclede-Christy Clay Products	*	5½	
Laclede Steel	20		18½
Lake of the Woods Milling	* r	14	14¾
Preferred	100 r	110½	
Lakey Fdy & Mach	1	3⅞	4
Lamson Corp (Del)	5	1½	2½
Lambert Co	*	13⅛	13⅜
Landers, Frary & Clark	25	19½	21½
Landis Machine	25		8¾
Lane Bryant Inc	*	12¼	12⅞
7% preferred	100	100	104
Lanett Bleachery	10	43	46
Lane Wells Co		9½	10
Langendorf United Bakeries class	*	14	19
Class B	*	3¾	6
Lanova Corp	1	2¾	3¼
Lanston Monotype Machine Co	100	22	
La Plant-Choate Mfg Common	5	9½	10¼
Conv preferred	10	18½	
Lautaro Nitrate A	1	1/16	1/8
Lawrence (A C) Leather	10	5½	6½
Lawrence Portland Cement	100	15½	17½
Lea Fabrics	*	8½	9½
Lebanon Steel & Ir	1	3⅜	3⅝
Leece-Neville	1	9⅜	9⅝
Lee Rub & Tire	5	25¾	26½
Lefcourt Rlty Corp	1	¼	½
Conv preferred	*	7	8
Leh Coal & Nav	*	5⅜	5½
Leh Portl Cement	25	24¼	25
4% conv pref	100	115	116
Lehigh Valley Coal	*	1⅞	2
6% conv pref	50	11⅝	11¾
Lehigh & Wilkes-Barre Corp	*	58½	
Lehn & Fink Prod	5	13⅞	14
Leland Electric	*	10	12
Leonard Oil Devel	25	1/16	3/16
Leonard Refining	3	1⅝	1 1/16
Lerner Stores	*	23	23¾
4½% pref	100	82½	
Lessings Inc	1	⅝	1⅛
Le Tourneau (R G)	1	33	33½
$4.50 conv pref	*	101¼	102¼
Lewis (Edgar P) pf	10	1	3
Ley (Fred T) & Co	*	35c	50c
Libbey-Owens-Ford	*	28¼	28⅝
Liberty Aircraft	1	7¼	8
Liberty Baking	*	20c	
Preferred	*	2½	
Lib McNeil & Lib	7	5½	5⅝
Life Savers Corp	5	34½	35½
Lig & Myers Tob	25	85⅞	87½
Common B	25	87	89
7% preferred	100	172	178½
Lily Tulip Cup	*	19¾	20¼
Lima Locom Wks	*	27¾	28⅝
Lincoln Bldg v t c	1	3½	
Lincoln Hall v t c	1	1⅛	
Lincoln Mtge	1	5⅜	5⅞
Lincoln Service	100	17¼	
Prior preferred	50	43½	47
Lincoln Stores	*	22¼	22¾
Preferred	100	107½	
Line Material	5	8⅛	8⅜
Link-Belt Co	*	33⅛	34
Lionel Corp	10	8¾	9½
Lion Match	*	10	11
Lion Oil Refg	*	13	13⅜
Lipton (Thomas J)—6% preferred	25	14⅞	15¾
Liquid Carbonic	*	15⅜	15½
Liquidometer Corp	1	6	6¾
Lit Brothers	*	1¼	1⅝
Preferred	100	82	
Loblaw Groc Ltd A	*	16	
Class B	*	15	
Locke Steel Chain	5	14	14¾
Lockheed Air Craft	1	28¾	28⅞
Locomotive Firebox	*	5¾	6⅛
Loew's Inc. com	*	33¾	34
$6.50 preferred	*	108	111
Loft Inc (name changed to Pepsi-Cola Co.			
Loft Candy Corp	1	42c	48c
Lone Star Cement	*	44¾	45½
Long Bell Lum A	*	3⅛	3¼
Common	*	24¼	25
$5 preferred	100	93½	95
Longhorn Portland Cement com	*	21	22
Preferred	100	103	
Loose Wiles Bis	25	16⅜	17
Lord & Taylor	100	140	150
1st preferred	100	102	
2nd preferred	100	114	
Lorillard (P)	10	18⅛	18⅜
7% preferred	100	156	160
Los Ang Shipbldg	1	2⅞	3⅛
Loudon Packing	*	2⅞	3⅛
Louisiana Ice & El	1	16½	18
Louisville Cem	100 x	64	66
Ludlow Valve com	*	1½	1½
5% n-c pref	20	4¼	5
Lukens Steel	50	13½	14½
Lunkenheimer Co—Common	*	25	30
6½% pref	100	109	
Luscombe Airpl	50c		1
Lynch Corp	5	21	22½
Lyon Metal Prod	10	12¾	14¼
MacAnd & Forbes	10	25½	26½
6% preferred	100	135	
Macfadden Newsp	*	1/16	1¼
Macfadden Pub	*	1⅜	2⅛
$6 Preferred	*	11⅜	12¾
Mack Trucks Inc	*	31	31½
MacSim Bar Paper	1	4	4½
MacWhyte Co—8% preferred	100	105	
Macy (R H) Co Inc	*	27¾	28¼
Mad Sq Garden	*	12½	12¾
Magazine Repeating Razor com	1	11½	12½
Preferred	*	74	81
Magnavox Co Ltd	1	1	1¼
Mahoning Invest	100	4	7
Majestic Radio	1c		⅛
Preferred	*		1¼
Mallory (P R)	*	13¼	14⅝
Maltine Co	25	16	17½
Manati Sugar com	1	3¼	3½
Option warrants		¾	⅞
Mandel Bros Inc	*	7	7¼
Mangel Stores	1	2¾	3
$5 conv pref	*	51	55
Manhattan Shirt	25	14¼	15½
Manischewitz (B)	*	9⅝	14
Preferred	100	106	
Manufac's Trading	1	½	1
Preferred	10	7½	8½
Mapes Cons Mfg	*	24½	26
Maracaibo Oil Exp	1	1¼	1½
Marathon Paper	25	31⅞	34½
6% preferred	100	100¾	
Margay Oil Corp	*	10	15
Marion St Shov	*	4⅛	4⅜
Preferred	100	67½	69
Marlin Rockwell	1	57¼	59¼
Marshall Field & Co	*	16¼	16½
6% 1st pref	100	106½	107½
6% 2d pref	100	108½	
Martin (Glen L)	1	29½	29¾
Martin Parry Corp	*	9¼	9⅜
Masonite Corp	*	23¾	24
5% A conv pf	100	103	106
Massey-Harris	*	2	2¼
Preferred	100	30	32
Master Electric	1	28½	29
Master Tire & Rub	*	¼	½
$4 preferred	*	3	5
Mastic Asphalt	1	4¾	5¼
Math'son Alkali	*	29	29½
7% preferred	100	173	176
Maxson (W L)	25c	3½	4
May Dept Stores	10	54¾	55¾
Mayflower Hotel	1	3¼	3½
Maytag Co	*	2⅜	2½
1st $6 pref	*	103½	107
$3 cum preferred	*	23¼	25
McCahan Sugar Refining pref	100	45	50
McCall Corp	*	12½	12¾
McColl-Frontenac Oil Co	* r	4⅜	4½
Preferred	100	50	
McCord Rad cl A	*	8	10
Class B	*	2¼	2¾
McCrory Stores	1	15¼	15⅜
5% pref w w	100	105⅞	106⅝
McGraw Electric	1	20	20¼
McGraw-Hill Pub	*	8½	8¾
McKesson-Robb'ns	5	3½	3¾
New common	18	14	14¼
5¼% preferred	100	104⅝	105⅛
$3 conv pref	*	33¼	34
McLellan Sts com	1	7¼	7½
6% conv pref	100	106	107⅞
McQuay Norris Mfg	*	33½	37
McWilliams Dredge	*	9½	10
Mead Corp com	*	8¾	9⅛
$6 preferred ser A	*	81	82
$5.50 pf ser B w w	*	70½	73
Mead Johnson com	*	130	131
Preferred	10	10	
Melville Shoe	1	30⅝	30⅞
5% preferred	100	110½	
Mengel Co	1	4¾	5
5% conv 1st pf	50	26¾	27
Mercantile Stores	*	19	21
Preferred	100	96	
Merchants & Miners Transportation	*	24	24½
Merchants Refrig	*	2½	3
Preferred	100	34½	
Merck & Co	1	30¼	31¼
6% preferred	100	118	
Mergenth'ler Lino	*	24	24½
Merrimac Hat	*	11½	13
Preferred	50	54	
Merritt, Chapman & Scott com	*	6¾	7
6½% pref A	100	101½	102½
Warrants		11/16	7/8
Mesabi Iron	1	⅝	11/16
Mesta Machine	5	32	32½
Metal Textile	25c	1⅜	2
Partic pref'ence	15	34½	38
Metal & Thermit	*	27	29
Preferred	100	130	137
Metrop Playhouse	*	4	5
Mexico-Ohio Oil	*		¼
Mexican Petrol	1	10c	35c
Meyer Blanke Co	*	13	15
Preferred	100	100	
Mich Bumper	1	⅜	½
Mich Chemical	1	4	5
Mich Steel Tube	2½	5	6
Michigan Sugar	*	1⅜	1¼
Preferred	10	6¾	7½
Micromatic Hone	1	7¾	8½
Midcont'l Airlines	1	2¾	3⅛
Mid-Cont Petrol	10	17⅞	18
Middle States Pet—Class A v t c	1	3⅞	4
Class B v t c	1	5/16	⅜
Midland Oil Corp—$2 conv pref	*	6¾	8
Midland Steel Products com	*	29⅝	30½
8% 1st pref	100	116	118
$2 n-c div shares	*	16½	17
Midvale Co	*	130½	133¾
Mid-West Abras	50c	1½	1¾
Midwest Oil	10	7½	7¾
Midwest Piping & Supply common	*	14¼	15¼
Mid-West Refin's	1	3	3½
Millers Falls	*	9	10¾
Miller (I) Sons com	5	1¾	2¾
8% preferred	50	18	
Minneap-Honeywell Regulator	*	40¾	41⅞
4% pref ser B	100	108¾	
Minn Min & Mfg	*	53¾	54
Minneapolis-Moline Power Implem	1	3⅞	4
6.50 preferred	*	76	78
Mission Corp	10	14	14¾
Mission Dry Corp	1	5¾	6½
Mission Oil	1	21½	22¼
Missisquoi Corp—7% preferred	100	12	
$1.60 partic pf	*	3	3½
Mississippi Glass—A common	25	9½	11½
B common	25	1	3
Miss Valley Barge Line common	1	3¾	4¼
Missouri Kansas Pipe Line A	5	5¾	6½
Class B	1	1/16	½
Mo Portl Cement	25	15	16½
Mock Judson Voehringer Co	2.50	7	7½
Modern Collet and Machine	1	3¾	4¼
Mohawk Carpet	20	17¼	17¾
Moloney Electric A	*	25	28
Molybdenum Corp	1	6¾	7
Monarch Mach T'l	*	29½	31
Monogram Pictures	1	½	9/16
Monolith Portland Midwest 8% pf	10	2¼	2⅝
Monsanto Chem	10	90	91½
$4.50 pf ser A	*	117½	118
Cum pref ser B	*	119½	123
Cum pref ser C	*	109¾	111
Montgomery Ward	*	34	34¼
Class A	*	170½	171
Monticello Tobac	1		
Monumental Radio	1	24½	26
Moody's Invest Serv part pref	*	24½	25
Moore Corp com	* r	44¾	45¼
Preferred A	100 r	179	184
Preferred B	100 r		
Moore (Tom) Dist	1	⅜	15/16
Moore Drop For A	*	64	
Morrell (John) & Co	*	40	41
Morris (Philip) & Co Ltd	10	83	84
4¼% pref	100	108⅞	114
Morse Twist Drill & Machinery	100	102	106
Mortbon Corp A	1	2⅞	3⅜
Mtge Bk of Colombia American shares		4¼	5½
MosinePap Mills	100	2¾	3⅛
Motor Finance	5	20	22
Conv preferred	*	83	88
Motor Products	*	8½	9
Mot Wheel Corp	5	14½	14¾
Mountain Prod	10	5⅜	5½
Moxie Co pref	*	⅜	1⅛
Mueller Brass Co	1	22	23¼
Mullins Mfg Corp—Class B	1	4¼	4½
$7 preferred	*	70	71
Munsingwear Inc	*	12	13⅝
Munson SS pref A	*	15½	17
"C" units		1¾	2¼
Murphy Varnish	100	6	
Preferred	100	37	
Murphy (G C)	*	71½	72¾
5% preferred	100	111¾	112
Murray Corp	10	5⅞	6¼
Murray-Ohio Mfg	*	11½	12
Muskegon Piston Ring com	2.50	11	11½
Muskogee Co	*	6¼	7
6% preferred	100	68	70
Myers (F E) & Bros	*	45	46
Myles Standish v t c	*	17	
Nachman Springf	*	9⅛	12
Narragansett Racing Assn com	1	5¼	6
Nashua Gum and Coated Paper	*	65	67
Nash Co	25	14	
Nash-Kelvinator	5	5⅛	5¾
Nast (Conde) see C			
Nat Acme Co	1	20⅞	21¼
National Airlines	1	5⅞	6⅜
National Automotive Fibres common	1	6	6¼
6% conv pref	10	7½	7⅞
Nat Aviation Corp	5	8¾	9
Nat'l Battery v t c		35¼	37¼
Nat Bearing Metals	*	17	19
Preferred	100	100	
Nat Bellas-Hess	1	3/16	7/16
Nat Biscuit	10	17	17⅝
7% preferred	100	171½	174
Nat Breweries	*	16¾	17⅜
National Bronze & Aluminum Fdy	*	9¼	9¾
National Can Co	10	7½	7⅝
National Candy	*	7¾	9
1st preferred	100	110	
2d preferred	100	95	
Nat Casket com	*	12	14¼
Preferred $7	*	80½	84
Nat. Cash Reg	*	14¾	14½
Nat Chem & Mfg	1	7½	9
Nat Container (Del)	1	11¾	12
Nat Cylinder Gas	1	10½	10⅝
Nat Dairy Prod	*	14¼	14¾
Nat Dept Stores	*	7	7⅛
6% preferred	10	9¼	9¾
Nat Dist Prod	*	22	22½
Nat'l Drug 6% prf	50	25	30
Nat Elec Welding Machine com	1	2½	2¼
Nat Enam & Stpg	*	17½	18⅜
Nat Folding Box	25	42	45
Nat Food Products Class A	20	17	18
Class B	1	10	11
Nat Fuel Gas	*	11¼	11⅜
Natl Gypsum com	1	6⅞	7
$4.50 conv pref	*	79½	81
National Lead	10	17¾	18¼
7% pref A	100	172½	175½
6% pref B	100	143	145½
Nat Licorice com	100	68	70
6% prefer ed	100	96	101
Nat Lock Washer	20	9½	11
Nation'l Malleable & Steel Castings	*	23	23½
Nat Mfrs & Stores	*	3¼	4
5½% preferred	*	65	
National Oats	*	13	14
Nat Oil Products	4	30½	31½
Nat Paper & Type	1	3¼	4
5% preferred	50	24½	27½
Nat Pumps Corp	*	½	⅝
Preferred	10	2⅜	2¾
Nat Radiator	10	7⅞	8⅛
Nat Refining com	*	3¼	4¼
Nat Rub Mach	*	5	5¼
Nat Screw Mfg	1		
Nat Shirt Sh Del	*	4¾	5½
$6 preferred	100	81	
Nat Steel Car Ltd	*	24¾	26½
Nat Steel Corp	25	56¼	56¾
Nat Sugar Refg	*	9	9½
National Supply—7% preferred	100	80	85
Nat Supply (Pa)	10	7½	7¾
5½% conv prior preferred	100	64½	66
$2 conv pref	40	15¾	15½
6% prior pref	100	68	70
Nat Tea common	*	4	4¼
5½% preferred	10	6¾	7⅛
National Tool	1	3¼	3½
Nat Transit	12.50	12	12½
Nat Union Radio	30c	⅛	⅜
Natomas Co	*	9½	9⅞
Navarro Oil	*	11½	12¼
Nazareth Cement	10	5¾	6¾
Preferred	100	90	
Nehi Corp com	*	9	9¼
1st preferred	*	85	
Neisner Bros	1	16¼	16⅞
4¾% conv pfd	100	69¼	70½
Nelson (Herman)	5	3¾	4¾
Neptune Meter A	*	9	9½
8% preferred	100	100	104
Nestle-Le Mur cl A	*	1⅜	1½
Newberry (J J) Co	*	39¾	39¾
5% pref ser A	100	107½	109
New Bedford Cordage common	5	10	11½
Preferred	100	112	
New Britain Mach	*	43½	45½
New Eng Gr'n Prod	1	31	36
New England Lime units	*	16	17
New Hav Cl com	*	4½	5½
Preferred		68	
New Idea com	*	16½	16⅝
New Mexico & Arizona Land	1	1¼	1⅜
Newport Indus	1	10¾	10¾
Newport News Shipbldg & Dry Dock Common	1	26⅜	26⅝
$5 conv pref	*	113	114
New Process Co	*	26½	30½
N Y Auction	*	3¼	4
N Y Air Brake	*	40⅛	41
N Y Dock	*	5	6
$5 non-cum pf	*	11¼	12⅞
N Y Merchandise	10	7¼	7¾
N Y Shipbuilding	1	31½	31⅝
Founders shares	1	28	29
N Y Transit	5	8½	8¾
Nicholson File	*	34¼	37¼
Niles-Bement-Pond	*	49	51¾
1900 Corp—Class B com	1	8	9
Noblitt-Sparks	5	24¾	25¼
Noma Elec Corp	1	3¼	3½
Norma-Hoffman Bearings		10½	11½
North Amer Avia	1	16⅜	16½

* No par value. a Called for redemption, see page 54. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks	Par	Bid Per share	Ask Per share
North Amer Cement Common	1	1	2
Class A pref	1	5½	6¾
Class B pref	1	8½	10½
No Am Refractories Class A	*	2½	3
Class B	*	½	1
6¼% preferred	100	30	33
North Central Texas Oil	5	3⅞	4
N'east Airlines	1	3½	4
North German Lloyd Amer shares		3½	----
North & Judd	25	37½	39½
North Pipe Line	10	8¾	9
Northrop Aircraft Class A	1	5	5¼
Warrants		1¼	2
Northwest Airlines	*	8⅝	8⅞
N'west Engine	*	22	23
N'west Yeast	50	15	18
Norwalk Tire & Rub	*	24¾	27½
7% preferred	50	2½	2⅝
Norw Pharmacal	2½	12⅛	12¼
No-Sag Spring	2	9	10
Novadel Agene	*	21¼	23
Noxzema Chem	1	5⅛	6
Nu-Enamel	1	1¾	2
Oceanic Trading	10c	1⅝	2
Ogilvie Flour Mills	* r	19½	21
Preferred	100 r	152	----
Ohio Brass class B	*	18¼	18⅞
Ohio Forge & Machine Corp	*	21	22
Ohio Leather	*	11	12½
Ohio Match	*	9⅛	10⅝
Ohio Oil Co	*	9⅝	9¾
6% preferred	100	114¼	115
Ohio Rubber	*	120	----
Ohio Seamless Tube	5	19½	12½
5% preferred	*	24	----
Oil Exploration	1	1½	2½
Okonite common	100	95	110
6% pref rred	100	83	87
Old Joe Distil 8% pf		----	----
Oliver Farm Equip	*	20¾	21½
Oliver Un Filters B	*	5	6
Omar Inc	1	5¼	6⅝
6% preferred	100	85	87
Oneida Ltd com	12½	15½	18
Preferred	25	29½	32½
Oppenheim Collins	*	4¾	5⅛
O'Sullivan Rubber	1	1	2
Oswego Falls com	100	9¼	10¼
Otis Elevator	*	15¾	16¼
6% preferred	100	145	----
Otis Steel Co	*	8	8⅛
$5.50 conv 1st pf	*	54½	56
Outboard Marine & Manufacturing	5	20	20¾
Ou let Co com	*	52	55
7% preferred	100	116½	----
Owens-Ill Glass	12½	46¼	47
Ox Fibre Brush	100	91	----
Oxford Paper com	*	4½	5
$6 preferred A	*	68	----
$5 preference	*	49	----
Pabst Brewing Co	*	14	16
Pac Amer Fisheries	5	10	10¼
Pacific Can Co	*	13	13½
Pacific Coast Cem	*	2	2½
Preferred		37	----
Pacific Coast Co	10	3¾	3½
1st preferred	*	17½	18¼
2d preferred	*	7¾	8⅛
Pacific West Oil	10	9½	9¾
Package Mach	*	42¼	45¼
Packard Motor	*	2⅞	3
Page-Hersey Tubes	*	72¾	75
Palmer Bros	*	35c	50c
Pan Am Airways	5	13¾	13⅞
Pan Amer Match	25	10½	11¾
Pan Amer Petrol & Transport	5	9	10¾
Pan-Amer Southern	1	12	15
Panhandle Prod & Refining com	1	1¾	1⅞
Pantepec Oil Co— American shares		4	4⅛
Pantex Pressing Machine common	*	4	5½
Preferred	*	46	50
Paraffine Co Inc	*	30⅛	31½
4% conv pref	100	101	102
Paramount Motors	1	3⅛	4
Paramount Pictures	1	12⅞	13
6% 1st pref	100	100¼	100⅞
6% 2d pref	10	11⅝	11⅞
Parke, Davis Co	*	29¾	29½
Parker Appliance		13	15
Parker Pen	10	12½	13½
Parker Rust Prf	2½	18⅞	19
Parker Wolverine	*	7¾	8½
Parkhill Gdns v t c	1	⅞	1⅛
Parker Young units		7½	9
Park & Tilford Inc	1	15¾	17
Parkersburg Rig & Reel common	1	6½	7
Parmelee Trans	*	11/32	⅞
Pathe Film Corp	1	13⅞	14⅛
7% preferred	*	100	105
Pathe Laboratories	*	30	32
Pawling Refining	1	----	----
Peck, Stow & Wilc	10	7	8
Peerless Cement	*	5¾	6¾
Peerless Weighing & Vending com	1	----	20c
Preferred	*	4	5
Pelham Hall stmp		⅜	----
Pender (D) Groc'y Class B	*	17	----
Penick & Ford	*	50	51½
Penney (J C) Com	*	82⅞	83
Penn-Central Airlines Corp	1	9½	10½
Penn Coal & Coke	10	2⅝	2⅞
Pa-Dixie Cement	*	2⅝	2¾
7% conv pref A	*	48¾	50
Penn Glass Sand	*	15¾	16
5% preferred	100	109	110
Penna Indust Units		27	29
Penn-Mex Fuel	50c	9/16	¾
Penn Rivet Corp	1	½	⅞
Penn Salt Mfg	50	174	177
Penn Sugar	20	14	15½
Penn Traffic	2½	2⅞	3¼
Penn Vy Crude Oil— Class A	6	⅛	¾
Class B	1c	2c	5c
Units		½	¾
Pennzoil Co com	*	16	21
Peoples Drug Stores	5	24	24½
Pepsi Cola Co	1	27¾	27⅞
Old common		235	----
Albany Bottl Co	4	2⅞	3½
Perfect Circle	*	22¾	23¾
Perkins Machine and Gear com	*	26	----
Preferred	*	109	----
Permutit Co	1	6⅜	7⅜
Pervel Corp	1	----	1
Peter Paul Candy	*	33	36
Pet Milk	*	22½	24
Petrol Conversion	1	1/16	1/16
Petrol Heat & Pr	*	1⅜	2½
Petrolite Corp	*	18½	19¼
Pettibone Mulliken	*	9¼	9¾
Pfeiffer Brewing	*	6⅞	7
Pharis Tire & Rub	1	4	4¼
Phelps-Dodge	25	34⅛	34⅞
Phila Dairy Prod	*	4	5½
$4 preferred	*	33½	35
$6 preferred	*	84½	86½
Phila Record com	*	3½	5
Preferred	100	24	----
Philco Corp com	3	10¼	10½
Phillip-Jones Corp	*	8	8½
7% preferred	100	73	80
Phillips Packing	*	4¼	4½
Phillips Petrol	* x	45⅝	45⅞
Phoenix Hosiery	5	3	3⅜
7% preferred	100	45½	52
Pick (Albert) com	1	3	3½
Preferred	5	14	15½
Pierce Butler Rad	5	2¼	3
Pierce Governor	*	14½	15¼
Pilgrim Explorat	1	2¾	3½
Pillsb Flour Mills	25	17	17¼
Piper Aircraft	1	4½	5¼
Preferred	*	12	15
Pirelli Co of Italy— Am shs 500 lire		----	----
Pitney-Bowes Post	*	5¾	6
Pitts Coal (Pa)	100	5⅞	6¼
6% preferred	100	38	39
Pitts Coke & Iron	*	7½	8
$5 conv pref	*	70½	73½
Pitts Forgings	1	12⅜	12¾
Pgh Metallurgical	10	15⅛	15½
Pittsb Pl Glass	25	79	80½
Pitts Screw & Bolt	*	6¼	6½
Pittsburgh Steel	*	7¼	7⅝
5½% prior pf	100	64	65
5% pref A	100	35½	36¼
7% pref B	100	60	61⅞
Pitts Term Coal— Preferred	100	----	½
Pittston Co	*	1⅜	1⅝
Plant (Thos G)— 7% 1st pref	100	3¾	4½
Pleas't Val Wine Co		2¾	2⅞
Plough Inc	7½	8	8¼
Plume & Atwood	25	25	30
Plymouth Cord	100	97½	----
Plymouth Oil	5	16½	16¾
Pneumatic Scale	10	9	10¾
Pocahontas Fuel	100	52	56
Polaroid Corp	1	18½	20½
Pollak Mfg	*	8½	9½
Poor & Co class B	*	7¾	7¾
Class A	*	22⅞	24⅞
Porterfield Aircraft	1	⅛	⅜
Potash Co of Am	5	22¾	23¾
Potrero Sugar com	5	1⅜	1½
Preferred	5	3½	4½
Powdrell & Alexan	5	4	4¼
Pratt Food	100	8	11
Pratt & Lambert	*	22½	23
Prentice Hall	*	36½	38
conv pref	*	47½	49
Pressed Metals Am	1	7	7⅜
Pressed Steel Car	1	11	11¼
5% conv 1st pf	5	11¼	11½
5% conv 2d pf	50	36	38
Pressurlube Inc	1	½	¾
Price Bros & Co	* r	10	10⅛
Preferred	100 r	66	70
Proc & Gamble	*	58¼	59
8% preferred	100	222½	----
5% preferred	100	118¾	120
Producers Corp of Nevada	1	1/16	1/8
Prosperity Co B	*	4⅝	5
Publication Corp	*	28	33
1st preferred	100	107	----
Original pref	100	107	----
Puget Sound Pulp & Timber com	*	17¾	18½
Preferred	20	22¾	23½
Pullman Inc		28½	28¾
Punta Alegre Sugar	*	8½	9¼
Pure Oil Co	*	10	10⅛
5% conv pref	100	94	95
6% preferred	100	103¾	104½
Purity Bakeries	*	11⅞	12
Purolator Prods	*	2¾	3½
4½% preferred	*	70	85
Pyle National Co	5	8¾	9⅜
Pyrene Mfg	10	7¾	8½
Quaker Oats	*	73⅛	74
Preferred	100	150	151½
Quaker State Oil	10	11½	12
Quincy Mark't Cold Stor & Whse	100	12	----
Preferred	100	49	----
Rademaker Chem	1	75c	1.00
Radio Corp of Am	*	4⅜	4½
$5 pref B	*	77¾	----
$3.50 conv 1st pf	*	54	54¼
Radio-Keith-Orph Common	1	3¼	3⅜
6% conv pref	100	51½	52
Option warrants		1/16	¼
Ralston Steel Car	10	6¾	7¾
preferred	100	74	85
Randall Corp pt A	*	19½	22¼
Class B	*	3	3½
Rapid Electrotype	*	----	----
Rath Packing	10	45	50
Raybestos-Manhat	*	19¾	20¼
Raymond Concrete Pile common	*	17½	18⅜
$3 conv pref	*	46	48
Rayonier Inc com	1	17	17⅛
$2 cum pref	25	28¼	28½
Ray-O-Vac com	*	24¼	26½
Raytheon Mfg	50c	3	3⅜
6% preferred	5	1⅛	1⅜
Rea Silk Hosiery Mills common	5	2	2⅜
7% preferred	100	30½	35
Rearwin Aircraft & Engine	1	----	2½
Reda Pump	*	6⅛	7
Red Bank Oil	*	⅜	⅞
Red Rock Bottlers	1	1¾	2
Reed Prentice com	*	50	53
Preferred	50	49	52
Units	x	101	105
Reed Roller Bit	*	20	21¼
Reeves (Daniel)	*	5⅞	6
6½% pref	100	----	----
Regal Shoe pref	100	38¾	----
Regent Knitting Mills Ltd	* r	3	3½
Preferred	25 r	15½	18
Reis (Robt) & Co	*	⅛	¼
7% 1st pref	100	9½	12
Reiter-Foster Oil	½	1/16	1/32
Reliable Stores	*	9	9½
Preferred	100	26	27
Reliance El & Eng	5	15½	16½
Reliance Mfg Co	10	11⅞	12¾
Preferred	100	101½	----
Reliance Steel	2	5½	6¾
Remington Arms	1	4⅜	5
Rem'tn Rand com	1	9⅞	10
Preferred w w	25	61	62¾
Reo Motors v t c	1	1⅞	2
Republic Aviation	1	3½	4
Republic Steel	*	20¼	20½
6% conv pref	100	100¼	100½
6% prior pf A	100	86⅞	88
Revere Cop & Br	5	9	9⅜
Class A	10	20½	22
7% preferred	100	109½	113¼
5¼% pref	100	69	71
Revilion Inc pref	*	11	----
Reynolds Metals	*	14¾	14⅞
5½% conv pf	100	94	94½
Reynolds Spring	1	7½	7⅞
Reynolds Tob	10	52	53
B common	10	32⅝	32¾
Rheem Mfg Co	1	13¾	14¾
Rhinelander Paper	10	15	16
Rican Corp	*	8¼	9
Rice Stix Dry Gds	*	6⅞	7
1st pref	100	112	----
2d pref	100	100	----
Richardson Co	*	37¼	38
Richfield Oil Corp	*	9⅜	9½
Warrants		⅝	1
Richmond Radiator	1	1½	1¾
Richmond Cedar Works common	10	¾	1¼
Riegel Paper	10	20	22
Rieke Metal Prod	1	9¾	10½
Riley Stoker	3	3½	4¼
Risdon Mfg Co	25	50	53
Ritter Dental Mfg	*	8⅛	9⅜
Riverside Cement— Class A	*	6	7
Class B	*	¼	½
Preferred	*	97½	100½
Robbins & Myers	*	3	3½
Preferred	25	17½	18½
Robertson (H H)	*	21	22
Robertson Pap Box	5	8	----
Rochester Button	*	10	11
Preferred	100	----	----
Rockwood & Co	*	¾	1⅜
5% preferred	100	28	32
Roeser & Pendleton	*	12½	14¾
Rogers Peet	100	8	----
Preferred	100	28	----
Rome Cable Corp	5	9½	9½
Roosevelt Field	5	2⅛	2½
Root Petrol Co	1	2½	2⅝
$1.20 conv pfd	20	12¼	13
Roper (Geo D)		13¼	14¼
Roper Lumber— Ctfs new w i		50	55
Rose 5 10&25c Store common	1	27½	29
Royal Development	1	40c	50c
Royal Dutch Co of N Y ord shares		9½	11
Royalite Oil	*	13½	13¾
Royal Typewriter	*	54½	56¼
7% preferred	100	128	----
Ruberoid Co	*	18	18⅜
Russeks 5th Ave	2½	3½	4
Russell Mfg	*	19	21
Rustless Ir & Steel	1	12¾	13¼
$2.50 conv pref	*	45	46
Ryan Aeronautical	1	4⅜	4⅝
Ryan Cons Petrol	*	2¼	2⅝
Ryerson & Haynes	1	15/16	1⅛
Safety Car Heat & Ltg (Del)	50	52	54
Safeway Stores	*	43⅛	43⅞
5% preferred	100	110	110¾
St Croix Paper	100	74	84
Preferred	100	99	----
St Lawrence Corp	*	1	1½
$2 conv pref A	50	10¼	15
St Lawrence Flour Mills com	100 r	18¾	----
Preferred	100 r	110	----
St Lawrence Paper— Preferred	100	24⅛	25½
St L Rocky Mt & Pacific Co	100	75c	----
Pre erred	100	10½	----
St Louis Screw— & Bolt com	15	6	8
Preferred	100	100	----
St Paul Union Stock Yards	*	27½	29
St Regis Pap com	5	2¼	2⅜
7% preferred	100	100	101
Salt Dome Oil	1	3⅛	3⅜
Samson United	1	1/16	3/16
Sanborn Map	25	83	88
Sanitary Co of Am 8% preferred	100	50	53
San-Nap-Pak com	1	3½	4½
Preferred	8½	9	10
Savage Arms	5	20⅝	20⅞
Savannah Sugar	1	29½	31
Savoy Oil	5	⅜	1
Schenley Distillers	5	14⅛	14¼
5½% pref	100	85¼	87½
Schettler Drug— $1.40 preferred	*	¾	----
Schiff Co com	*	14	14½
Schulte Real Estate	1	1/16	3/16
Preferred	100	1½	1¾
Schulte (D A) com	1	1/16	1/8
Conv preferred	25	11½	12¼
Scott Paper	*	36⅜	37
$4.50 preferred	*	112½	113¾
$4 preferred	*	110½	112
Scovill Mfg	25	27⅝	28
Scranton Lace	*	17	20
Scruggs-Vander-Barney com	5	10¼	----
1st preferred	100	98½	----
2d preferred	100	97¼	100
3½% pref	100	43	----
Scullin Steel	*	10½	11⅜
Warrants		⅝	¾
Seaboard Oil (Del)	*	15¾	16¾
Seagrave Corp	*	3¼	3½
Sears, Roebuck	*	71⅜	71¾
Security Storage	25	75	85
Sedgley (R F) Inc	50c	2½	3
Seeman Bros	*	38	40½
Segal Lock & Hardware com	1	½	⅝
Preferred	50	7½	7¾
Seiberling Rubber	*	4⅜	5
5% pref A	100	43	45
5% pref B	100	17¼	----
$2.50 prior pref	50	32	34
Selby Shoe	*	9¾	10
Sentry Safety Con	1	¼	⅜
Serrick Corp cl B	1	3½	4
Servel Inc	1	8½	8⅝
Seton Leather	*	5½	6
Sharon Steel Cp	*	13¾	14
$5 conv pref	*	66	69
Sharp & Dohme	*	5⅛	5¼
$3.50 conv pf A	*	55	57½
Shatterproof Glass	1	3¼	3¾
Shattuck (Frank G)	*	6⅛	6¼
Sheaffer (W A) Pen	*	36½	37
Shell Transp & Tr— American shares		6	8
Shell Union Oil	15	15¼	15⅝
Shepard Niles Crane & Hoist	25	38	40
Sherw-Williams	25	79⅜	80
5% pf ser AAA	100	111	112
Sher-Wms Can	*	6	8¾
Preferred	100 r	110	----
Shuron Optical	*	16	17
Silex Co	*	10½	12½
Simmons-Boardman Pub $3 conv pf	*	23	26
Simmons Co	*	19¼	19⅝
Simms Petroleum	10	1⅝	1¾
Simon Brewery	1	50c	70c
Simon (Franklin) & Co 7% pref	100	43	50
Simonds Saw & Steel Common	*	26½	27½
Simplex Paper	1	2⅞	3⅛
Simplicity Pattern	1	1½	1⅝
Simpson Ltd B	*	1	----
Preferred	100	50	----
Singer Mfg	100	121	122½
Singer Mfg Ltd	£1	1⅛	2⅛
Sioux City Stock Yards com	20	16	----
Preferred	20	25	----
Sirian Lamp com	*	----	½
Preferred	*	¾	1½
Skelly Oil	15	32½	33
Skillsaw Inc		10½	----
Skinner Organ	1	1/16	¾
Sloss-Sheff S & I	*	102	105
$6 preferred	*	113	----
Smith (A O) Corp	10	25	25½
Smith & Corona Typewriter	*	13	14
Smith (Howard) Paper Mills	*	7½	11¾
Smyth Mfg	25	50	----
Snider Packi g	*	15¾	15¾
Snyder Tool & Eng	1	4⅛	4⅜
Socony Vacuum	15	10	10¼
Solar Aircraft	1	2¾	2⅞
Conv A pref	*	6½	6⅞
Solar Mfg	1	⅜	1
Sonoco Products	5	31	33
Sonotone Corp	1	2	2⅛
Conv preferred	1	11¾	----
Soss Mfg common	1	3	3¼
So uth Coast Corp	1	2	2¼
South Penn Oil	25	41¾	42¾
So Porto Rico Sug	*	17½	17¾
8% preferred	100	120	129
South Shore Oil & Development	100	¼	½
S'eastern Greyhound Lines common	5	16⅝	17¼
6% conv pref	20	21½	22¼
Southern Advance Bag & Paper		9¼	----
$2 preferred	50	25	27
6% preferred	100	76	78
Southern Groc com	*	25	----
Southern, New England Ice cl A	1	3	----
Southern Phosph	10	7⅛	7½
South'n Pipe Line	10	5¾	6
Southland Royal	5	6¼	6½
South West Penna Pipe Lines	10	26	29
Spalding (AG) & Br	1	1⅜	1¼
1st preferred	*	7¼	8
Sparks-With'gton	*	1½	1¾
Spear & Co	1	5¾	6
$5.50 preferred	*	60	69
Spencer Kellogg	*	21	22
Spencer Shoe	*	2⅝	2¾
Sperry Corp v t c	1	37¼	38
Spicer Mfg Co	*	37½	38⅛
$3 conv pref A	*	56¼	57
Spiegel Inc com	2	6⅛	6¼
$4.50 conv pref	*	51	52¼
Sport Products	7	5½	6½
Square D Co	1	39⅝	40¼
5% conv pref	100	116½	118
Squibb (E R) & Son	*	34	35½
$5 pref ser A	*	112½	114

* Without par value. c Called for redemption, see page 54. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend.

INDUSTRIAL & MISCELLANEOUS STOCKS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Stocks	Par	Bid Per share	Ask Per share
Stahl-Meyer com	*	1/16	1¼
Preferred	100	10	30
Staley Mfg Co	10	15	16
7% preferred	100	110½	111½
$5 preferred	*	103	105
Standard Aircraft Products (units)		----	7½
Standard Brands	*	5¾	5⅞
$4.50 pref	*	112	114
Standard Brewing	*	1/16	¼
Stand Cap & Seal	1	5	5¼
Conv preferred	10	16½	17¼
Standard Coated Products com	10c	1⅜	2¼
Preferred	5	5¼	6
Stand Commercial Tobacco com	1	¼	5/16
Stand Dredging	1	2	2¼
$1.60 conv pref	20	13⅜	13¾
Stand Fruit & S	10	4⅞	5⅛
Preferred	*	35	37
Standard Oil Co—			
California	*	23⅝	23¾
Indiana	25	33¾	34
Kansas	10	46	50
Kentucky	10	18⅞	19
New Jersey	25	44¾	44⅞
Ohio common	25	48¼	49
5% pref	100	110	110½
Standard Products	1	2⅜	2⅞
Standard Screw	20	40	42
Preferred A	100	125	----
Stand Silica com	1	5	5½
Stand Steel Spring	5	20½	20¾
Stand Tube cl B	1	2½	2¾
Standard Wholesale Phosphate & Acid Works	20	22	23½
Stanley Works	25	43½	45½
Starrett (L S) Co	*	39	40
Starrett Corp—			
Common v t c	1 k	1/16	July 25
Steel Co of Can	*	40	----
Preferred	25 r	68¼	----
Steel Products Eng	1	11	11¾
Stein (A) & Co com	*	13¼	15
Sterchi Bros Stores	*	4⅞	5
6% 1st pref	50	40	42½
5% 2d pref	20	10	11
Sterling Aluminum Products com	1	6	6½
Sterling Brewers	1	1	1¼
Sterling, Inc	1	1⅜	1¾
$1.50 preferred	*	12½	14
Sterling Products	10	62	62⅞
Stern Bros common	1	½	1½
Preferred A	*	25½	----
Stetson (J B)	*	4½	5
Preferred	25	23	26
Stewart-Warner	5	7½	7⅝
Stinnes (Hugo) Corp	5	¼	½
Stix Baer & Fuller	10	9½	10½
Stokely Bros	1	4⅞	5
Conv pref	25	15¾	16¾
Stone & Webster	*	8	8⅛
Stonega Coke & Coal common	60	10	12
Strawb'ge & Clothier 6% preferred	100	103½	105
7% preferred	100	81	83
Stromberg Carlson	*	4⅝	5⅛
6½% preferred	100	95	----
Strook (S) & Co	*	14⅝	15½
Strouss Hirshberg	*	12	13
Struthers Wells Titusville com	*	7½	8
1.25 preferred	*	17½	18
Studebaker Corp	1	6¼	6⅜
Submarine Signal	25	27	30
Sullivan Mach'y	*	13⅝	14¼
Sun Oil com	*	58	59½
4½% cl A pref	100	123½	124½
Sun Ray Drug	1	10⅛	10½
Preferred	25	23½	25
Sunray Oil	1	1⅞	2
5½% conv pf	50	43¼	45
Superheater Co	*	18⅛	18½
Superior Oil Corp	1	2	2⅛
Superior Oil (Cal)	25	33⅛	34½
Superior Portland Cement A pref	*	42	43
Class B com	*	11	12
Superior Steel	100	17½	17¾
Superior Tool & Die	1	2¾	3
Susquehanna Inc new		⅜	----
Susquehanna Silk Mills class A	1	2¼	2⅝
Sutherland Paper	10	20½	21¾
Swan Finch Oil	15	7¾	8¼
Preferred	25	24	----
Sweets Co of Am	50	5	5¼
Sweets Steel	1	½	1
Swift & Co	25	23¼	23½
Swift Internat Ltd— dep ctfs of bear shs		22¾	23¼
Sylvania Industrial	*	19⅛	21⅛
Symington Gould—			
Common w w	1	7¼	7½
Common x w	1	6½	6⅝
Taggart Corp	1	2⅞	3¼
$2.50 pref	*	33	36
Talon Inc common	5	43½	45½
Preferred	10	10½	11
Tampax Inc	1	2¾	3⅛
Tappan Stove	5	16	16¾
Taylor-Colquitt Co	5	30	32
Taylorcraft Aviat'n	1	1¼	1¾
Conv preferred A	*	6	7
Taylor & Fenn	100	100	----
Taylor-Wharton Iron & Steel com	*	11½	12¾
Technicolor Inc	*	9¼	9½
Tecumseh Products	1	5	5½
Telaut'g'ph Corp	5	2¾	3
Tennessee Corp	5	9	9⅛
Tennessee Prod	*	3⅛	4¼
Terminal Ref & Warehouse Corp	50	46½	53
Term & Trans com	1	6	7
Preferred	*	45¼	46
Term Warehouse	100	7½	----
Texas Corporation	25	44¼	44⅝
Texas Gulf Prod	*	3¾	3⅞
Texas Gulf Sulph	*	37¾	38⅛
Tex Pac Coal & Oil	10	7½	7¾
Texas Pacific Land Trust cfts	1	5⅛	5¾
Texon Oil & Land	2	3	3⅛
Thatcher Mfg	*	8	8¾
$3.60 conv pref	*	35	41
Thermoid Co	1	5⅜	5½
$3 conv pref	10	34½	37½
Thew Shovel	5	18⅜	18½
Thompson Auto Arm	1	52	53
Thompson (J R)	25	4⅛	4⅜
Thompson Prod	*	29¾	30½
$5 conv prior pf	*	110	111½
Thompson-Starrett	*	1	1¼
$3½ preferred	*	15⅛	16
Tide W Assn Oil	10	11	11¼
4½% conv pref	*	96	97
Tilo Roofing com	1	6⅜	6⅞
$1.40 conv pref	20	23	25½
Time Inc com	*	121½	126
Timken-Det Axle	10	32⅝	32¾
Timken Roll Bear	*	44¼	45
Timm Aircraft	1	⅞	1
Tishman Realty	*	⅞	¼
Tob Prod Expts	*	4½	4⅞
Todd Shipyards	*	99	100
Tokheim Oil Tank & Pump	5	15½	17½
Toledo Shipbuild	*	34¼	35¼
Torrington Co	*	28¼	28¾
Towne Securities	*	4	5
Preferred	100	44	47
Transcontinental & West Air Line	5	12¾	13¼
Trans-Lux Corp	1	⅜	½
Transue & Williams Steel Forging	*	9¾	10½
Transwestern Oil	10	3⅝	3¾
Trico Products	*	31½	34
Triumph Explos	2	3¼	3⅝
1st warrants		60c	80c
2nd warrants		¼	½
Trojan Oil & Gas of Delaware	1	¾	----
Trunz-Traer Coal	*	6¼	6½
Trunz Pork Stores— Name changed to Trunz, Inc		7¼	8½
Truscon Steel	10	11⅛	13½
Tube Reducing		10½	----
Tung-Sol Lamp	1	1⅜	1⅝
80c div cor v pref	*	7	7½
20th Cent Fox Film Common	*	6¾	6⅞
$1.50 preferred	*	19	19⅜
Twin Coach com	1	8	8⅛
Udylite Corp	1	3½	3⅝
Underw Ell Fisher	*	36¾	37⅜
Unexcelled Mfg	10	4	4½
Union Bag & Paper Corp common	*	11⅞	12
Union Carb & Carb	*	78	78¾
Union Mfg	25	17⅛	19½
Union Oil of Calif	25	15	15¼
Union Premier Food Stores com	1	11¼	12
Preferred	15	----	45
Un St Yds Omaha	100	55	57
Union Tank Car	*	30¾	31
Union Wire Rope	*	11½	12½
United Aircraft	5	41	41½
Un Aircraft Prod	1	9	9⅜
United Air Lines Transport	5	11½	11½
Un Artist Theatre	*	⅛	1⅜
United Biscuit	*	13¾	14½
5% preferred	100	111½	123¾
United Carbon	*	47¼	48
United-Carr Fast	*	19	20¼
United Chemical	*	11	11½
$3 part pref	*	59	65
United Cigar Stores— 6% preferred	100	10	12½
United Cigar-Whelen Stores com	10c	1/16	⅛
$5 preferred	*	20	21
United Drill & Tool—			
Class A	10	7	8
Class B	1	5	6
United Drug	5	4⅛	4¼
United Dyewood	10	2	2⅜
7% preferred	100	25¼	27
United Elastic	*	7½	8½
United Electric Coal Cos com	5	5	5⅛
Un Eng & Fdy	5	39⅛	40½
United Fruit	*	70	71
United Merchants & Mfrs v t c	1	11⅝	12
United Milk Prod	*	23	27
$3 partic pref	*	71	76
United Molasses Ltd Amer dep rcts	£1	1	2¼
Unit Paperboard	10	3¾	4
Preferred	100	55	----
Unit Piece Dye com	*	⅛	½
Preferred	100	1¼	2
United Profit Sharing	25c	¼	⅜
10% preferred	10	4	6
United Screw & Bolt Class A	*	26	----
Class B	*	12	----
Un Shipyards B	1	----	5/16
Class A	1	10c	⅛
Un Shoe Mach	25	61¼	61⅔
Preferred	25	45½	46¾
United Specialties	1	12⅞	13¼
U S Distributing	5	¾	1
7% conv pref	100	16½	17¼
U S Envelope	100	53	58
Preferred	100	110	115
U S Finishing	*	----	¼
Preferred	*	½	1
U S Foil B	1	6¼	6⅝
U S Freight	*	12⅛	12¼
U S Graphite	5	6½	8½
U S Gypsum	20	61¾	63
7% preferred	100	175	----
U S Hoff Machine	5	8	8¼
5½% conv pf	50	42	43
U S Holding	*	7¾	8
U S Ind Alcohol	*	30⅛	30¾
U S Leather com	*	4⅛	4½
7% prior pref	100	83	85
Partic & conv A		8¾	9
U S Lines pref	*	5½	5¾
U S Lumber	*	23	----
U S Pipe & Fdy	20	30⅛	30⅝
U S Playing Card	10	32	32½
U S Plywood Corp	1	25	25⅝
$1.50 conv pref	20	28¼	28¾
U S Postal Meter	1	----	----
U S Potash	*	25	26½
U S Print & Litho— Common	*	4¼	5⅜
6% pref A	50	38	39
U S Radiator	1	1½	1⅝
6% preferred	50	13	14½
U S Radium A	*	26	30
U S Realty & Imp	*	1¾	1⅞
U S Rubber	10	24⅝	25
8% n-cu 1st pf	100	92½	94
U S Rubb Recl	*	3¾	3⅞
Prior preferred		23	25
Preferred A	*	6½	7
U S Sm Ref & Min	50	63½	64¾
7% preferred	50	71¾	74
U S Steel Corp	*	58½	58¾
7% preferred	100	x 120	120½
U S Stores com	50c	⅛	¼
$7 conv 1st pref	*	6½	8
U S Sugar Corp	1	5⅝	6
Preferred	*	95	----
U S Tobacco	*	27½	27⅞
7% non-cum pf	25	46½	47½
U S Truck Lines	1	14¾	15⅛
Un Steel & Wire	*	5⅞	6⅝
United Stockyards	1	1½	1¾
Conv preferred	*	6½	6¾
United Stores A	5	1	1⅛
$6 conv pref	*	50	51½
Common	50c	⅛	3/16
United Stove	1	2¾	3¼
United Wall Paper	2	1⅜	1½
6% prior pref	100	78½	----
Universal Consol Oil	10	7	8¼
Universal Cooler— Conv partic A	*	2⅝	4½
Class B	*	½	1¼
Universal Corp vtc	1	6¾	6⅞
Universal-Cyclops Steel Corp	1	14¼	14½
Univ Leaf Tob	*	54½	56⅞
8% preferred	100	151	----
Universal Pictures	1	16½	19
8% 1st pref	100	150	154½
Universal Prod	*	13¾	14½
Upson Co com	12½	1¾	2¼
Utah-Idaho Sugar	5	2.65	2.75
Utah Radio Prod	1	1	----
Vacuum Concrete	1	¾	1⅛
Vadsco Sales Corp	*	1/16	⅛
7% preferred	100	21¼	23½
Valley Mould & Iron Common	*	40	41
Preferred	*	94	99
Valley Osage Oil	*	7	8⅛
Valspar com	1	⅞	15/16
$4 conv pref	5	16¼	17¼
Valvoline Oil com	100	11½	14
8% preferred	100	92½	96
Vanadium Corp	*	26	26⅜
Van Camp Milk	*	10½	11½
$4 preferred	*	67	----
Van Norman Machine Tool	2½	14⅜	14⅝
Van Raalte Co	5	24½	26
7% 1st pref	100	115⅝	116¼
Vapor Car Heating	*	34	37½
Preferred	100	100	----
Vardaman Shoe com	1	1.00	----
Veeder Root Inc	*	51¼	54¼
Vega Airplane	1¼	8½	9
Vegex Inc pref	10	3	----
Venezuelan Petrol	1	3⅜	3½
Venezuela Synd	2	23c	33c
Vertientes-Camag'y Sugar common	5	3⅜	3¾
Vicana Sugar v t c	3	¼	⅜
Vick Chemical	5	43	44¾
Victor Chemical	5	25	25¾
Vinco Corp com	1	5½	6¼
Va-Car Chemical	*	1⅞	2
6% partic pref	100	26½	27
Va Coal & Iron	100	40½	42½
Va Iron C & C	100	3	4
5% preferred	100	20½	21½
Vogt Mfg	*	8½	9¼
Vulcan Corp	*	1	1⅜
$3 preferred	*	32⅝	----
4½% preferred	*	33½	38¼
Vulcan Detinning	100	98½	102
7% preferred	100	138	149
Vultee Aircraft	1	7¼	7½
Waco Aircraft	*	5¼	5½
Wagner Bak v t c	*	8¾	9½
7% preferred	100	83	88
Wagner Electric	15	25¼	26
Waitt&Bond Inc A	*	5¾	7½
Class B	*	½	⅝
Waldorf System	*	8¾	9
Walgreen Co com	*	20½	20½
4½% pref w w	100	99¼	100
Walker (H) Good'm & Worts com	*	30½	30½
Preferred	*	14	14⅞
Waltham Watch com		3	5
7% prior pref	100	88	----
6% preferred	100	19	----
Walworth Co	*	5½	5⅝
6% preferred	10	8	8½
Ward Baking Corp— Com class A	*	4⅛	4⅜
Com class B	*	⅝	⅞
7% preferred	100	18	18⅞
Warner Bros. Pict	5	4½	4⅝
$3.85 preferred	*	70	71
Warner Co com	*	2⅝	3⅛
Preferred	*	14½	16½
Warner & Swasey	*	21¼	21¾
Warren Bros	*	1¼	1⅝
$3 preferred	*	16½	17
Warren Fdy & Pipe	*	31¼	32¾
Warren (Northam) $3 conv pref	*	37	40
Waukesha Motor	5	15¼	16
Wayne Pump	1	16½	16½
Webster Eisenlohr	*	2⅝	3
7% preferred	100	77	----
Welch G'pe Juice 2½		16⅜	18⅛
Preferred	100	110	----
Wellington Oil	1	2½	2½
Wells Fargo & Co	1	¾	1½
Wentworth Mfg	1¼	2½	2¾
Preferred	*	11½	13½
Wesson Oil & Snow-drift com	*	25	25½
$4 conv pref	*	70	73
West Indies Sugar	1	6¼	6¾
West Michigan Steel Foundry	*	8¾	9¼
West Va Coal & Coke com	5	4⅜	4⅞
West Va Pulp Pap	*	20	20¼
6% Preferred	100	104	106½
Western Air Lines	1	4¼	4⅝
West Auto Supply— Common	10	29½	29¾
Western Cartridge Co Preferred	100	101½	----
West Grocer Co	20	6½	7½
Preferred		89½	----
Western Groc Ltd	* r	----	----
Preferred	100 r	96	111
Western Newspaper Union common	*	½	----
Western Tablet & Stationery	*	17	18
Westgate Greenland Oil com	1	1⅜	1¾
Westinghouse Air Brake common	*	22⅜	23
Westinghouse Elec & Mfg com	50	91¾	92½
7% 1st part pf	50	128	130½
Westmoreland Coal com	20	20¼	20¾
Westmoreland Inc	10	11⅜	13
Westland Oil		3	3½
Weston Electric Instrument	12½	31	31⅞
Westvaco Chlorine	*	33¼	35
4½% pref	*	110¼	110½
Weyenberg Shoe	1	6⅝	7
Weyerhauser Timb	*	35	36¼
Wheel Steel Corp	*	30	30¼
$5 conv prior pf	*	71¼	71¾
White Motor	1	15½	15¾
White Sew Mach	1	4⅞	5
$4 conv pref	*	52	57
Prior pref	20	26	26⅞
White (S S) Dental	20	15	16¼
White Rk Min Spgs Common	*	7	7⅜
7% first pref	100	65	----
Whitlock Mfg Co	25	2½	----
Whittaker Paper	*	49	----
7% preferred	100	108	----
Wichita River Oil	10	5¾	5⅞
Wickwire Spencer Steel common	10	6	7
Wico Electric Co	*	----	36
Wilbur Suchard Chocolate com	50c	15c	----
Preferred	$50	1½	2½
Wilcox Gay Corp	1	1¾	2½
Will & Baumer	*	5½	6½
Preferred	100	110	----
Willcox & Gibbs	50	8¼	10¼
Wilcox (H F) Oil & Gas	5	2	2⅛
Wm Oil-O-Mat	*	2⅜	2⅝
Williams (R C)	*	7¾	8¼
Willson Products	1	11½	12¾
Willys-Overland	1	1⅞	2
6% conv pref	10	4½	4⅝
Wilson & Co	*	6¼	6⅝
$6 preferred	*	73	74½
Wilson Line	*	22½	25½
Preferred	100	89	94
Wilsonite Products	1	----	----
Wilson-Jones	*	8	8½
Wing'ed Hosiery	100	120	----
Winters & Compt	1	3	3⅜
Witherbee Sherman Class A	10	½	⅝
Class B	10	⅜	½
Class C	*	¼	⅜
6% preferred	50	8	10
WJR The Goodwill Station	5	26	28
Wolverine Portland Cement com	10	4⅝	5
Wolverine Tube	2	5⅛	5⅜
Wood (Alan) Steel	*	7¼	8
7% preferred	100	93½	94½
Woodlawn Cemet'y	*	70	75
Woodley Petrol	1	4¾	5⅜
Wood Newspaper Machinery com		1¼	----
Preferred	*	4	11
Prior pref units		28	35
Woodward Governor		15	16
Woodward Iron	10	27¼	27½
Woodw'd & Loth'p	10	43	50
Preferred	100	120	----
Woolw'th (F W)	10	29¾	30
Woolworth Ltd— Am dep rects ord		4⅛	4⅜
Preference		1	7
Worcester Salt	100	44	49
Worthington Pump & Mach	*	23¾	24
7% pref A	100	140	143
6% pref B	100	123	128
4½% conv prior preferred	100	67	69¾
4½% series prior preferred	100	66½	67½
Wright Aeronaut'l	*	114	123½
Wrigley (Wm) Jr	*	65¼	66
Wurlitzer (R) com	10	7	7¾
Preferred	100	96	98
Wyman Gordon	*	----	72½
Yale & Towne	25	21	21⅝
Yellow Truck & Coach Mfg cl B	1	14⅞	15
7% preferred	100	117	118
York Ice Mach	*	3½	4¼
7% Preferred	100	49½	52½
Young (J S) Co	100	79	----
Preferred	100	129	----
Young (L A) Spring & Wire Corp	*	10⅜	10½
Youngstown Sheet & Tube common	*	39¼	39½
5½% pf A	100	92½	94
Youngstown Steel Car common	5	6	7
Youngstown Steel Door common	*	16	16⅜
Young (Thomas) Nurseries com	1	9	12
Zenith Radio	*	12¾	13¼
Zonite Products	1	2	2⅛

* No par value a Called for redemption, see page 54. k Last sale. n Nominal. r Canadian price. t New stock. x Ex-dividend.

United States and Municipal Bonds

The custom in reporting prices for State and municipal securities is to quote them on the basis of the return the bonds yield per annum. Therefore in furnishing the prices below, it will be found that for the single maturity bond a bid and asked quotation is published—either actual figures or on a percentage basis. In furnishing prices for the serial bonds, however, we endeavor to obtain the yield basis for the varying maturities. For instance, if a certain bond in our list matures from 1941 to 1951 and is quoted 0.50 to 3.00%—this would indicate that the earliest maturity yields 0.50% and the latter maturity is yielding 3.00%.

Therefore, in the following list, it must be remembered the word *to* indicates that the figures shown are the yield basis for various maturities: all other figures are bid and asked prices.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds	Yield Basis or Bid	Ask	To Net
UNITED STATES—See also page 19.			
Treasury Bonds—			
4¼s Oct 15 1947-1952 A&O	119.15	119.17	---
4s Dec 15 1944-1954 J&D	111.20	111.22	---
3½s Mar 15 1946-1956 M&S	113.10	113.12	---
3½s June 15 1943-1947 J&D	106.1	106.3	---
3¼s Oct 15 1943-1945 A&O	106.20	106.22	---
3¼s Apr 15 1944-1946 A&O	107.23	10.725	---
3½s June 15 1946-1949 J&D	111.1	111.3	---
3½s Dec 15 1949-1952 J&D	113.12	113.14	---
3s June 15 1946-1948 J&D	110.14	110.16	---
3s Sept 15 1951-1955 M&S	113.3	113.5	---
2½s Mar 15 1955-1960 M&S	111.15	111.17	---
2½s Sept 15 1945-1947 M&S	108.16	108.18	---
2½s Mar 15 1948-1951 M&S	110.2	110.4	---
2¼s June 15 1951-1954 J&D	110.15	110.17	---
2¼s Sept 15 1956-1959 M&S	110.25	110.27	---
2¼s June 15 1958-1963 J&D	110.27	110.29	---
2½s Dec 15 1960-1965 J&D	111.15	111.17	---
2½s Dec 15 1945 J&D	108.4	108.6	---
2½s Sept 15 1948 M&S	109.17	109.19	---
2½s Dec 15 1949-1953 J&D	108.5	108.7	---
2½s Sept. 15 1950-52 M&S	108.14	108.16	---
*2½s Mar 15 1952-1954	106.10	106.12	---
*2½s Mar. 15, 1956-1958	105.1	105.3	---
2½s Dec 15 1951-1953 J&D	106.21	106.23	---
2½s June 15 1954-56 J&D	106.22	106.24	---
2s Dec 15 1947 J&D	106.17	106.19	---
*2s Mar 15 1948-1950 M&S	104.2	104.4	---
2s Dec 15 1948-1950 J&D	106.21	106.23	---
2s June 15 1953-1955 J&D	105.1	105.3	---
3s Panama Canal 1961 Q-M	126	127½	---
3s Conversions 1946 Q-J	110¼	111	---
3s Conversions 1947 Q-J	111¾	112¾	---
U S Treasury Notes—			
1¼% Dec 15 1941	102.3	102.5	---
1½% Mar 15 1942	102.11	102.13	---
2% Sept 15 1942	103.11	103.13	---
1¼% Dec 15 1942	103.4	103.6	---
*¾s Mar 15 1943	101.2	101.5	---
1½% June 15 1943	102.2	102.4	---
1% Sept 15 1943	101.29	101.31	---
1¼% Dec 15 1943	102.10	102.12	---
1% Mar 15 1944	102.1	102.3	---
¾% June 15 1944	101.11	101.13	---
1% Sept 15 1944	102.4	102.6	---
¾% March 15 1945	101.14	101.16	---
National defense series			
*¾s Sept 15 1944	100.14	'00.16	---
*¾s Dec 15 1945	100.12	100.14	---
Federal Farm Mtge Corp—			
3¼s 1944-1964 M&S	107.2	107.4	---
3s 1942-1947 J&J	101.28	101.31	---
3s 1944-1949 M&N	106 30	107	---
2¼s 1942-1947 M&S	101.28	101.31	---
Federal Home Loan Banks—			
¾s April 15 1942	100.9	100.11	---
2s Apr 1 1943	102.18	102.22	---
Home Owners' Loan Corp—			
3s ser A 1944-1952 M&N	106.22	106.24	---
2½s ser G 1942-1944 J&J	102.3	102.5	---
1½s ser M 1945-1947 J&D	102.29	102.31	---
Federal Land Bank — Farm Loan Bonds			
3s July 1 '55 opt '45 J&J	108¼	108¾	---
3s Jan 1 '56 opt '46 J&J	109½	109¾	---
3s May 1'56 opt '46 M&N	110⅛	110⅜	---
3¼s May 1'55 opt '45 M&N	109¼	109½	---
4s July 1 '46 opt '44 J&J	110⅛	110⅜	---
4s July 1 '64 opt '44 J&J	110	110¼	---
Commodity Credit Corp—			
1% Nov 15 1941	100.24	100.26	---
¼% May 1 1943	100.23	100.25	---
*1½s Feb 15 1945	100.27	100.29	---
Federal Natl Mtge Assn—			
2% notes May 16 '43 opt '41	101.9	101.12	---
1½% Jan 3 1944 opt 41	101.19	101.22	---
Reconstruction Finance Corp			
¼% Nov 1 1941	100.23	100.25	---
⅛% Jan 15 1942	100.23	100.25	---
1s July 1 1942	101	101.2	---
*¼% Oct 15 1942	100.23	100.25	---
*1⅛% July 15 1943	101.1	101.3	---
*1s April 15 1944	100.23	100.25	---
U S Housing Authority—			
¼s Nov 1 1941	100.1	100.3	---
1⅛% notes Feb 1 1944	102.10	102.12	---

TERRITORIAL AND INSULAR			Y'ld %
Hawaii (Territory)—			
1¾s Sept 1 1944 M&S	101¼	102¼	1.00
2.10s July 20 1942 J&J	101¼	101½	0.50
2¼s July 10 1954 J&J	100½	102⅜	2.00
3s Dec 1 1948 J&D	108	109¾	1.60
4¼s May 15 1942 M&N	102¾	103	0.50
4½s Oct 15 '56-'46 A&O	115	116⅛	1.30
4½s Nov 15 1956 M&N	126	129	2.25
4½s Nov 15 1958 M&N	131	134	2 35
Honolulu (City & County)—			
3½s Sept 15 1946 M&S	110	111	1.30
5s Dec 15 '55-'45 J&D	115¼	116¼	1.20
5s June 15 1955 J&D	129	131¼	2.35
Philippine Government—			
4s reg Dec 1 '46-'26 MJSD	100	101	---
4½s July 1 & 15 1952 J&J	107¾	109	3.51
4½s Oct 1 1959 A&O	108	111	3.59
4½s July 1957 J&J	108½	112	3.60
5s Feb 1 1952 F&A	109	112	3.62
Puerto Rico (Govt of)—			
2½s Jan 1 1946 J&J	102½	104¼	1.50
4s reg Jan 1 1944 J&J	105½	106¾	1.25
4s reg Jan 1 1960 J&J	119	122½	2.50
4½s July 1 1947 J&J	114	115¼	1.80
4½s 7-1-56-59 1-1-56 J&J	122	124¼	2.50
5s July 1 '44-'43 J&J	107¾	107⅞	1.06
5s July 1 1972 J&J	137	140½	3.00

Bonds	Yield Basis or Bid	Ask	To Net
ALABAMA			
4½s renewal class C 1956 J&J	b 2.10	2.00	%
4½s harbor impt June 1 '42-'73	b 0.75	to 2.30	%
4½s highways 1952 M&S	b 2.00	1.90	%
4½s 1956 and 1959 M&S	b 2.25	2.10	%
4s renewal July 1 1956	b 2.15	2.00	%
4¼s 1942, 1946, 1949 M&S	b 0.75	to 1.80	%
4s pub highway 1949-51 M&S	b 2.00	1.80	%
4s refunding 1942-1954 J&J	b 0.75	to 2.10	%
3½s refunding 1955-1965 J&J	b 2.30	2.10	%
State Bridge Corp 4s 1941-1951	106	---	---
Bridge Auth. 4s July 1 1957	107	108	---
Anniston 5s 1942-1947 J&J	b 1.50	to 2.60	%
Bessemer New ref 4%	b 3.50	3.35	%
Birmingham—			
2½s 1942-1952 A&O	b 1.10	to 2.35	%
3s 1944-1959 A&O	b 1.80	to 2.55	%
3½s impt ref 1942-50 J&J	b 0.75	to 2.30	%
3½s Imp ref 1942-1958 A&O	b 1.10	to 2.55	%
4s 1942-1961 A&O	b 1.10	to 2.70	%
4½s 1942-1960 A&O	b 1.10	to 2.80	%
Housing Authority—			
Ser A 3¼-3-2¾-2½-2¼s due 1941-1956 M&N	b 0.40	to 2.60	%
Florence refunding 1% to 4%	66	69	---
Gadsden 6% impt long mat	b 3.60	3.50	%
Jefferson County—			
4½s Ct House '42-'43 M&N	b 1.25	1.00	%
4½s Ref 1942-1961 A&O	b 1.25	to 2.90	%
Mobile City—			
3½s Gen ref '44-Dec 1'70 J&J	103½	108	---
4s Tunnel Rev 1969 M&N	104	---	---
Mobile County—			
4½s June 1 1942-1948	b 1.00	to 2.20	%
5s School May 1 1945	---	---	2.20
4½s 1942-1958 J&D	b 1.00	to 2.80	%
Gen fund 4½s 1941-66 J&D	b 2.00	to 3.50	%
Montgomery—			
5s funding 1942-1966 J&J	107½	109½	---
4½s Sanitary Sewer Jan 1'44	105	107	---
Montgomery Co 4½s 1957-59	b 2.80	2.75	%
6s Road 1951 J&J	b 2.60	2.40	%
Morgan Co 5s road 1952 F&A	b 2.50	2.30	%
Selma (City) 5s-6s 1941-1955	b 1.00	to 2.80	%
2½s 1942-1952 J&J	b 1.00	to 2 50	%
Tuscaloosa 5s 1942-1957 J&J	b 1.50	to 3.10	%
6s ref pub impt '42-'53 M&N	b 1.50	to 3.00	%
Tuscaloosa Co.—			
5s Road 1957 M&S	b 2.60	2.40	%
Tuscaloosa (City)—5½s serial	b 2.00	to 3.00	%
4½s	b 2.00	to 3.00	%
4½s	b 2.00	to 3.00	%
4s	b 2.00	to 3.00	%
Tuscumbia refunding 1% to 4%	56	60	---
ARIZONA			
Maricopa County—			
School No. 1 5s 1945 J&J	b 1.40	less ½	---
Highway 6s Jan 15 serially	b 0.75	to 2.75	%
Co Ct H'se 4½s '41-48 J&D	b 0.75	to 2.50	%
Phoenix 4½s '50 opt '30 J&J	---	---	2.50
4½s 1942-1956 J&J	b 0.60	to 2.75	%
6s Jan 1 1946 J&J	b 2.25	less 1	---
5s W W 1942-1950 J&J	b 0.75	to 2.50	%
Phoenix Un H S D 4½s 1948	b 1.60	less 1	---
Prescott 5s 1948 J&J	b 2.25	less 1	---
Salt River Project Agric Impt & Power District—			
4½s Corp 1945-59 J&J	b 2.75	to 3.50	%
4½s 1946-1960 J&J	b 2.75	to 3.50	%
Tucson 5s Water 1950 J&J	b 2.20	less 1	---
ARKANSAS			
Highway refunding—			
3s April 1 1969-1972 A&O	102	102½	---
3½s 1943-1955 A&O	b 0.90	to 2.85	%
1956-1964 A&O	b 2.90	less 1	%
1965-1969 A&O	b 2.90	less 1	%
3½s (optional 1943-1971) due 1972 A&O	b 3.00	less 1	---
Hot Springs 4½s '41-'50 M&S	103	---	---
Little Rock—			
4½s Fund 1941-1950 M&N	b 1.00	to 2.90	%
4s Water Rev 1942-76 F&A	b 1.50	to 2.90	%
Little Rock School Dist—			
4s 1942-1955 M&S	---	---	2.30
St Francis Levee Dist 4s 1944	b 1.75	less ½	---
4s 1958-1960	b 2.75	less 1	---
5½s 1955-1965	b 3.25	less 1¼	---
CALIFORNIA			
Calif Toll Bridge Authority—			
Carquinez Toll Bridge—			
3s 1942-1948	b 0.20	to 112	---
San Fran-Oak 4s 1976 M&N	110	111	---
4s 1942-1964 M&N	b 0.20	to 3.20	%
4½s Univ Bldg Jan 5'42-65 J&J	b 0.20	to 1.90	%
4½s Highway 1942-48 J&J	b 0.20	to 1.10	%
4½s 1942-1947 F&A	b 0.20	to 1.00	%
4½s Olympiad 1942-71 J&J	b 0.20	to 2.00	%
4½s 1942-1952 F&A	b 0.20	to 1.55	%
4s Harb Imp 1985 opt '50 J&J	---	---	1.50
5s Jan 2 1942-1943 J&J	b 0.20	to 0.35	%
4s Jan 2 1944-1948 J&J	b 0.50	to 1.10	%
3½s Jan 1 1942-1949 J&J	b 0.20	to 1.25	%
Veterans Welfare—			
3s Feb 1942-1952 F&A	b 0.20	to 1.45	%
2½s Feb 1 1942-1954 F&A	b 0.20	to 1.45	%
2½s Feb 1 1942-1954 F&A	b 0.20	to 1.40	%
Alameda 4½s 1942-'48 A&O	b 0.25	to 1.10	%
Bakersfield 5s 1941-1952 A&O	b 0.20	to 1.50	%
Berkeley 5s 1942-1951 J&J	b 0.20	to 1.40	%
5s School 1942-1955 J&J	b 0.20	to 1.65	%
East Bay Mun Util Dist—			
5s 1942-1974 J&J	b 0.20	to 2.20	%
East Contra Costa Irrig Dist—			
6s	97	100	---

Bonds	Yield Basis or Bid	Ask	To Net
Golden Gate Bridge & H'way			
3½s series C 1942-1971 J&J	b 0.20	to 2.25	%
Imperial Irrigation District—			
Refunding 3¼s 1983 J&J	89	90	---
Refunding 4½s 1983	94	95½	---
Los Angeles (City)—			
4s 1941-1962	b 0 50	to 2.30	%
2½s Wat Wks 1956-76 M&N	b 2.00	to 2.40	%
3½s Water wks 1952-1975	b 1.80	to 2.40	%
4½s Water 1941-1970 A&O	b 0.50	to 2.50	%
4½s 1942-1968 J&J	b 0.50	to 2.50	%
4¼s 1942-1969 M&S	b 0.50	to 2.50	%
5s Municipal 1941-61 F&A	b 0.50	to 2.50	%
5½s Harb Imp 41-'61 M&N	b 0.50	to 2.50	%
3¼s Sch Dist 1942-61 J&J	b 0.50	to 2.50	%
3s 1942-1944 J&J	b 0.20	to 0.60	%
1½s 1945-1951 J&J	b 0.80	to 1.40	%
1½s 1952-1956 J&J	b 1.50	to 1.60	%
Water Wks Refunding Rev			
3½s 1943-1947 J&D	b 0.75	to 1.60	%
2¾s 1947 1959 J&D	b 1.60	to 2.25	%
Electric Plant Revenue—			
Ref 4s 1942 to 1975 J&D	b 0.50	to 3.00	%
3¼s 1941-1977 J&D	b 0.50	to 3.00	%
3¼ 1941-1954 J&D	b 0.50	to 2.10	%
3¼s 1948-1958 J&D	b 1.70	to 2.40	%
2s 1941-1942 A&O	100	101	---
3s 1943-1949 A&O	100	101	---
Series A refunding—			
2½s 1941-1948 A&O	b 0.50	to 1.70	%
2½s 1949-1960 A&O	b 1.80	to 2.30	%
2½s 1961-1976 A&O	b 2.40	to 2.50	%
3s B ref due 1976 A&O	107	107¾	---
Refunding Revenue—			
Second issue of 1940			
3s 1941-1948 J&D	b 0.50	to 1.70	%
1¾s 1949-1952 J&D	b 1.60	to 1.90	%
2s 1953-1959 J&D	b 1.90	to 2.10	%
Revenue (3d issue of 1940)			
1s 1942-1945 J&D	b 0.50	to 1.00	%
1¼s 1946-1947 J&D	b 1.20	to 1.40	%
1½s Dec 1 1948	---	---	1.70
1¾s 1949-1950 J&D	b 1.80	to 1.90	%
Los Angeles City High Sch Dis			
5½s Nov 1941-1960 M&N	b 0.50	to 2.55	%
5s 1941-1964 F&A	b 0.50	to 2.35	%
4s 1942-1961 J&D	b 0.50	to 2.30	%
3¼s Jan 1 1942-1960	b 0.50	to 2.25	%
Los Ang Co 4½s '42 '49 F&A	b 0.50	to 1.75	%
Metropolitan Water District of Southern California—			
Colorado River Waterworks			
Ref 4½s 1948-1977 F&A	b 1.65	to 2.70	%
Ref 3½s 1978-1987 F&A	b 2.60	to 2.65	%
Ref 4s 1946-1986 F&A	b 1.50	to 2.70	%
Ref 4s 1971-1988 A&O	b 2.60	to 2.70	%
Ref 3s 1953-1988 A&O	b 2.20	to 2.75	%
Ref 4s 1976-1988 A&O	b 2.65	to 2.70	%
Modesto Irrig Dist 6s	---	---	2.40
Oakland 5½s 1941-1943 F&A	b Par	to 0.40	%
4½s 1941-1965 F&A	b Par	to 2.00	%
Oakland S D 4s 1942-44 J&J	b 0.20	to 0.50	%
Orange Co 5s 1942-1953 M&S	b 0.50	to 1.00	%
Flood Control District—			
5s 1942-1943 J&J	b 0.40	to 0.60	%
2s 1944-1951 J&J	b 0.60	to 1.50	%
2½s 1952-1953 J&J	b 1.60	to 1.65	%
2s 1954-1958 J&J	b 1.65	to 1.90	%
Pasadena 4s 1942 J&J	---	---	0.25
Redlands 5s 1942-1951 J&J	b 0.25	to 1.60	%
Riverside 5s 1942-1953 J&D	b 0.25	to 1.75	%
Riverside Co 5s '42-'54 M&N	b 0.25	to 1.80	%
Sacramento 4s Jan 1942-1945 J&J	b 0.20	to 0.65	%
3s 1942-1968 J&J	b 0.20	to 2.00	%
Sacram'to Co 4½s '41-'46 J&D	b 0.20	to 0.85	%
San Diego 5s W W '43-'54 A&O	b 0.50	to 1.70	%
5s School 1942-1966 F&A	b 0.50	to 2.25	%
4½s Water 1942-1964	b 0.25	to 2.15	%
3½s g July 1 1942-1944 J&J	b 0.25	to 0.70	%
3s 1942-1951 F&A	b 0.25	to 1.50	%
1½s 1952-1972 M&S	b 1.50	to 2.10	%
3½s 1942-1951 M&S	b 0 20	to 1 60	%
2s 1952-1964 M&S	b 1 60	to 1 90	%
1¾s 1965-1980 M&S	b 1.90	to 2 10	%
San Francisco (City & County)			
5s Water 1942-1969 J&J	b 0.25	to 2.25	%
4½s Water '57 '58 '59 J&J	b 1.90	to 2.05	%
4½s Water 1942-1977 J&J	b 0.25	to 2.30	%
4s Wat Distrib '41-'63 J&J	b 0.25	to 2.10	%
2s 1942-1949 J&J	b 0.25	to 1.35	%
Hetch Hetchy—			
4½s 1967-1977 J&J	b 2.20	to 2.25	%
Spring Val 4½s '67-'69 J&J	---	---	2.20
San Joaquin Co 5s '42-'49 J&J	b 0.20	to 1.35	%
Turlock Irrig Dist 6s	---	---	2.40

CANADA—*See page 93*

COLORADO

2½s State H'way '42-'54 J&D	b 0.35	to 2.90	%
3s warrants 1942-1951 J&D	b 0.35	to 1.90	%
2½s warrants 1952-'54 J&D	b 1.90	to 2.00	%
2s Highway ref, 1942-'51 J&D	b 0.35	to 1.30	%
Colorado Springs—			
Ref 1½s 1942-1943 M&S	b 0.30	to 0.60	%
Denver (City and County)—			
4½s Water 1944 J&J	b 0.95	0.75	%
4½s Ref Wat 1942-67 J&D	b 0.35	to 2.60	%
4½s Water 1962-1965 J&D	b 2.35	to 2.50	%
S D No 1 4½s 1942-53 J&J	b 0.30	to 1.90	%
4s July 1942-1945 J&J	b 0.30	to 1.00	%
3.65% March 1, 1950-1954	b 1.75	to 1.90	%
2½s Sew dist 1947-56 A&O	b 1.25	to 2.00	%
3s 1963-1972 opt 1955 A&O	b 2.40	2.20	%
3½s Mun Water Retire 1963-1972 opt 1955 A&O	b 2.45	2.30	%
2½s Sewer Disp '47 '56 A&O	b 1.00	to 2.00	%
Moffat Tunnel Imp Dist—			
5½s 1944-1963 J&J	b 1.30	to 3.00	%
5½s 1947-1956 J&J	b 1.60	to 2.30	%
5½s 1964-1973 J&J	b 2.00	to 3.30	%
5s 1974-1983 J&J	b 3.30	to 3.45	%

‡ Called for redemption, see page 54. * Subject to all Federal taxes. *b* Basis. *f* Flat price. *n* Nominal.

STATE AND MUNICIPAL BONDS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds	Yield Basis Bid	or Ask	To Net
CONNECTICUT			
1¼s April 15 1944-1949	b 0.35	to 0.90	%
1¼s April 15 1950-1961	b 0.95	to 1.20	%
1½s April 15 1962-1971	b 1.25	to 1.50	%
Funding and building bonds—			
1½s 1944-1958 J&D	b 0.35	to 1.10	%
Hartford Bridge—			
2s 1944-1961 F&A	b 0.45	to 1.20	%
1½s 1961-1971 F&A	b 1.20	to 1.50	%
University of Connecticut—			
3½s 1942-1944 M&N	b 0.15	to 0.40	%
1s 1945-1961 M&N	b 0.45	to 1.20	%
Branford (T) 2s 1942-57 J&D	b 0.15	to 1.50	%
Bridgeport—			
5s Refunding 1942-1948 J&J	b 0.25	to 1.35	%
1½s 1941-1948 J15&D15	b 0.20	to 1.25	%
1½s 1942-1950 F&A	b 0.30	to 1.30	%
Bristol 5½s 1941-1957 J&D	b 0.40	to 2.15	%
Cornwall 2s 1941-1956 A&O	b 0.25	to 2.00	%
Danbury 1½s 1941-1950 A&O	b 0.20	to 1.20	%
Darien 1½s 1941-1958 A&O	b 0.15	to 1.40	%
East Hartford (Town)—			
4½s School 1941-59 M&N	b 0.25	to 1.75	%
2s 1942-1965 F&A	b 0.25	to 1.50	%
1½s 1941-1945 F&A	b 0.20	to 0.75	%
Fairfield (County)—			
1½s 1941 to 1950 J&D	b 0.20	to 1.00	%
Greenwich 3s 1941-1944 F&A	b 0.15	to 0.75	%
1½s 1941-1947 F&A	b 0.15	to 0.90	%
Griswold 2¼s 1942-1959 J&D	b 0.30	to 2.10	%
Hartford—			
1s 1942-1956 J&J	b 0.15	% to 99	
1½s Sept 1 1941-1959 M&S	b 0.15	to 1.30	%
3½s Bridge 1954-1955 J&D			1.20
4s Water 1942-1949 J&D	b 0.25	to 1.00	%
Hartford (School District)—			
*4½s Northeast 1959 J&D			1.55
Hartford County—			
Metropolitan District—			
2½s 1942-1978 J&J	b 0.15	to 1.60	%
1¾ 1942-1970 J&J	b 0.15	to 1.50	%
1¾s 1972-1980 J&J			1.65
1½s 1942-1981 J&J	b 0 20	to 1.50	%
Manchester *4½s '42-'44 M&N	b 0.15	to 0.60	%
Meriden 1¼s 1942-1943 J&D	b 0.15	to 0.45	%
1s 1942-1951 M&N	b 0.15	to 1.00	%
Middlesex County—			
1½s Bdge 1941-1955 M&N	b 0.15	to 1.20	%
New Britain (County)—			
2s 1942-1951 F&A	b 0.25	to 1.25	%
*4½s School 1941-52 F&A	b 0.25	to 1.40	%
New Haven—			
4½s Imp 1941-1952 M&N	b 0.20	to 1.25	%
1½s 1941-1948 J&D15	b 0.20	to 1.10	%
New London—			
4½s Water ref 1950 F&A			1.25
1½s 1942-1954 J&J	b 0.20	to 1.40	%
Norwalk (City)—			
4½s Sewer 1942-1968 M&S	b 0.20	to 2.00	%
1½s 1942-1959 A&O	b 0.20	to 1.70	%
1.30s Park 1942-1961 J&D	b 0.20	to 1.40	%
Norwalk (T) 4½s 1942 J&D			0.20
Norwich 4½s 1942-1965 M&S	b 0.20	to 1.75	%
2½s 1942-1959 J2&J2	b 0.20	to 1.50	%
1½s 1942-1961 F&A	b 0.20	to 1.40	%
Ridgefield (High School)—			
1½s 1942-1963 J15&J	b 0.20	to 1.75	%
Stamford (C) 4s 1942 M&N			0.25
2½s 1941-1961 M&N	b 0.20	to 1.90	%
Stamford (Town)—			
*4½s Sch 1942-1965 M&N	b 0.20	to 2.00	%
1½s 1942-1950 A&O	b 0.20	to 1.05	%
Suffield 1¼s 1942-1959 J&J	b 0.25	to 2.00	%
Torrington 2¼s 1942-'57 A&O	b 0.20	to 1.60	%
Waterbury—			
5s Water 1941-1971 M&N	b 0.20	to 2.40	%
3s Street 1942-1955 F&A	b 0.20	to 1.80	%
2½s 1941-1952 M&N	b 0.15	to 1.60	%
West Hartford—			
4½s Mar 15 1942-49 M&S	b 0.20	to 1.25	%
West Haven (School Dist)—			
*4½s 1942-1956 M&N	b 0.20	to 1.60	%
Windham (Township)—			
4s 1942-1952 J&J	b 0.20	to 1.50	%
2½s 1942-1953 J&D	b 0.20	to 1.35	%
DELAWARE			
2¼s April 1 1942-1947	b 0.25	to 1.25	%
2½s April 1 1948-1957	b 1.30	to 2.00	%
2¾s April 1 1958-1966	b 1.60	to 1.70	%
1½s highway 1942-1979 J&J	b 0.25	to 1.75	%
Kent Co 4½s 1945-1950 M&S	b 0 75	to 1.25	%
New Castle County—			
5½s 1942-1944 J&J	b 0.25	to 0.60	%
1½s 19s2-1961 J&D	b 0.20	to 1.20	%
Sussex Co 5s 1942-1970 J&J	b 0.50	to 2.00	%
4½s 1941-1953 A&O	b 0.25	to 1.25	%
1½s 1943-1973 M&N	b 0.40	to 1.45	%
Wilmington—			
4½s Bldg Con '53-'62 M&S	b 1.25	to 1.75	%
4½s 1941-1958 (s-a) A&O	b 0.25	to 1.65	%
5s 1947-1949 A&O	b 0.70	to 0.90	%
4s 1942-1948 A&C	b 0.25	to 0.85	%
FLORIDA			
Brandenton ref 4s '42-'70 J&J	99	101½	
Brevard County School Tax Districts No. 1 & 4 Refund	b 82	to 95	
Columbia Co Road 6s 1955	b 3.75	3.50	%
Coral Gables—			
New refunding 2¼-5s 1977	91	93	
Dade Co 5s Oct 1947-54 A&O	b 2.75	3.30	%
Special Tax Sch Dist No. 2 Ref 4s 1956-1967 M&N	105	107	
Ref 3½s 1941-1947 M&S	104	106	
Duval Co Road 5s 1955 A&O	b 3.00	2.80	%
Duval Co School District No. 1 5s 1941-1955 A&O	b 1.50	to 3.00	%
Escambia Co 6s Aug 15 1951	100	123	
Gainesville—			
5½s July 1942-1975	b 1.50	to 3.60	%
Hillsborough Co 5s Oct 1 1943	103	106	
Hillsborough Sch Dist No 4	b 3.40	3.25	%
Jacksonville—			
5s Jan 15 1942-45 J&J 15	b 1.50	to 2.00	%
5½s Jan 15 1942-45 J&J 15	b 1.50	to 2.00	%
Refunding 2.60s Jan 1 1957	b 2.40	2.20	%
2s 1954-1957 J&J	b 2.15	2.00	%
Lakeland new refunding	97¼	98½	
Water & Light 5½s 1941-50	b 1.50	to 3.30	%
LeonCounty 5s July 1 1942-55	b 1.50	to 3.25	%
Marion Co Road 6s Feb 1 '52	b 3.50	3.35	%
Road bonds 5s July 1 1952	b 3.40	3.25	%
Miami—			
Refunding 3½s and 3¼s 4s of 1940, 1947-50 J&J	102 b 2.25	103 to 2.90	%
Water revenue—			
1¾s Dec 1 1941-1945	b 0.40	to 1.50	%
2¼s Dec 1 1946-1949	b 1.75	to 2.20	%
2¾s Dec 1 1950-1954	b 2.40	to 2.60	%
3s Dec 1 1955-1961	b 2.70	to 2.75	%
2¾s Dec 1 1962-1969	99	99¾	
Housing Authority—			
3s and 3¼s 1941-1954	b 0.75	to 3.00	%
Miami Beach—			
5½s 1942-1950 M&N	b 1.50	to 2.80	%
Ref 4½s non-opt 1947-56	b 2.50	to 3.00	%
New Smyrna—			
Ref 3-4½-6s Jan 1 1964	98	100	
Orlando—			
Refunding 4s 1942-62 F&A	b100½	to 108	
Orange County 5s 1944 J&J	b 2.35	2.20	%
5s 1952-1953 J&J	b 3.30	3.15	%
5½s 1945 1950 M&S	b 2.65	to 3.25	%
6s 1941-1950	b 1.50	to 3.30	%
4s 1961	b 3.30	3.15	%
Palm Beach (City of) 5s J&J	b 3.00	2.80	%
Pensacola 5s1958 J&J	b 3.25	3.00	%
Pinellas Co ref highway 4s 4s n-c 1944-1963 A&O	105 b 3.05	108 to 3.45	%
St Augustine ref 4s 1967	98	100	
New refunding 3-5s	91	93	
St Johns Co Road 5s 1946	108	110	
Road 5½s 1944 M&S	108	110	
St Petersburg—			
Refunding 3-5s Oct 1 1972	94	96	
Wat Wks Rev Ctfs—			
2½s Dec 1 1941-1950	b 0.40	to 2.00	%
2s Dec 1 1951-1952	b 1.90	to 2.00	%
2½s Dec 1 1953-1965	b 2.15	to 2.70	%
Suwanee Co Road 5½s 1946	b 3.00	2.75	%
Tampa—			
5s W W Purch '41-'72 F&A	b 1.50	to 3.40	%
4½s Impt 1947 J&J	109	111	
Ref 4s 1943-1965 M&S	104	110	
Water Revenue—			
3½s 1945-1952 J&J	b 1.25	to 2.50	%
2¾s 1953-1964 J&J	b 2.40	to 2.65	%
2½s 1965-1971 J&J	b 2.60	to 2.65	%
West Palm Beach—			
Refunding 2-5s	84	85½	
FOREIGN GOVERNMENTS AND CITIES			
Agricul Mtge Bk (Colombia)			
6s 1947 F&A	f 25¼	27¾	
Certificates of deposit	f 25		
6s 1948 A&O	f 25¾	28¼	
Certificates of deposit	f 25		
7s 1946 A&O	f 25¾	35	
Certificates of deposit	f 25½		
7s 1947 J&J	f 25¾	28	
Certificates of deposit	f 25½		
Akershus (Dept of) 4s '68 M&S	f 21		
Anhalt 7s to 1946 M&S	f 8		
Antioquia Col (Dept of)—			
Extl s f 7s ser A 1945 J&J	f 9⅛	9⅝	
Certificates of deposit	f 8½	9½	
Extl s f 7s ser B 1945 J&J	f 9⅛	9⅝	
Certificates of deposit	f 8½	9½	
Extl s f 7s ser C 1945 J&J	f 9⅛	9⅝	
Certificates of deposit	f 8½	9½	
Extl s f 7s ser D 1945 J&J	f 9⅛	9⅝	
Certificates of deposit	f 8½	9½	
Extl s f 7s 1957 1st ser A&O	f 9	9⅝	
Certificates of deposit	f 8⅜	9	
Extl s f 7s 1957 2d ser A&O	f 9	9⅛	
Certificates of deposit	f 8⅜	9	
Extl s f 7s 1957 3d ser A&O	f 9	9⅛	
Certificates of deposit	f 8⅜	9	
8s 1946	f 50		
Antwerp (City) extl 5s '58 J&D	12½	17½	
Argentine Repub—			
4½s s f extl loan 1948 M&N	88½	90	
Extl s f conv 4½s '71 M&N	72½	74½	
S f extl loan 4s Feb '72 F&A	64	64½	
S f extl loan 4s Apr '72 A&O	63¼	64½	
2% Treasury notes 1948	74	80	
Australia (Commonwealth)—			
Extl 5s July 15 1955 J&J15	67	69	
Extl 5s 1957 M&S	67	69	
Extl 4½s 1956 M&N	61		
Austrian Govt 7s 1957 J&J	f 5¼	5½	
Baden extl s f 7s 1951 J&J	f 7	30	
Bank of Colombia 7s '47 A&O	f 25		
7s 1948 A&O	f 25		
Baranquilla 4s ext to '64 J&D	f 32	34	
Bavaria (Ger'y) 6½s '45 F&A	f 8½		
Bavarian Palatinate 7s '45 J&J	f 7½		
Belg Govt extl 6½s 1949 M&S	88	90	
External s f 6s 1955 J&J	89	91	
Extl s f 7s 1955 J&D	73	75½	
Berlin 6½s 1950 A&O			
6s June 15 1958 J&D	f 8⅞		
Bogota (City) extl 8s '45 A&O	f 17½	18½	
Certificates of deposit	f 17½		
Extl s f 6½s 1947 A&O	f 18		
Bogota (Mtge Bk) 7s May '47	f 25	32	
Certificates of deposit	f 20	35	
7s Oct 1947 A&O	f 25	26½	
Certificates of deposit	f 20	35	
Bolivia (Rep) Ext 8s '47 M&N	f 4¾	5	
Extl 7s 1958 J&J	f 4¼	4½	
Extl s f 7s 1969 M&S	f 4¼	4½	
6s 1940 A&O	f 6¼		
Brazil 8% ex 1941 J&D	f 20¼	21	
7s Cent Ry elec 1952 J&D	f 17½	18	
Extl s f 6½s (1926) '57 A&O	f 16½	16⅞	
Extl s f 6½s (1927) '57 A&O	f 16½	16⅞	
Funding 5s 1931-1951 A&O	f 43	44	
Funding scrip	f 62		
Bremen (State) 7s 1935 M&S	f 8½		
6s 1940 M&S	f 8½		
Brisbane (City) Australia—			
30-yr s f 5s of 1957 M&S	65	68	
S f 5s 1958 F&A	60		
20-year s f 6s 1950 J&D	63	65	
British 4s 1990 opt '60 M&N	31	34	
War Loan 3½s of 1932	30	33	
Victory 4s due 1976	30	34	
Brit Hungarian Bk 7½s 1962	f 4½		
Bud'pest(City)6sJ'n'35coup'62	f 4⅞	6	
Buenos Aires (Prov)6s'61 M&S	55	85	
6s stamped 1961 M&S	f 55	85	
7s stamped 1952 A&O	f 76		
7½s stamped 1947 M&N	f 78		
6½s stamped 1961 F&A	f 74		
Scrip	f 47		
Buenos Aires (Prov) (Concl)—			
Readjust 4½-4½s '77 M&S	50⅛	57¼	
Ref s f 4½-4½s '76 F&A	50½	51¼	
Extl re-adj 4¼-4½s '76 A&O	52⅜	52½	
Ext re-adj 4½-4½s '75 M&N	52⅛	53¼	
Extl s f 4s $ bonds 1984 J&J	36½	41	
Bulgaria (Kingdom)—			
Sec s f 7s 1967 J&J	f 5¼	6½	
Stabil loan 7½s 1968 M&N	f 5¾	7	
Caldas Ext s f 7½s 1946 J&J	f 9¾	10¼	
Certificates of deposit	f 9⅝	10⅛	
Cali (Colombia) s f 7s '47 M&N	f 15½	17½	
Callao (Peru) 7½s 1944 J&J	f 3¼	4¼	
Carlsbad (City) s f 8s '54 J&J	f	7	
Cauca Val (Dept of) Colombia 7½s 1946 A&O	f 9¾	10½	
Certificates of deposit	f 9⅝	10½	
Extl sec 7s 1948 J&D	f 5	9⅞	
Certificates of deposit	f 8		
Ceara (Brazil) 8s 1947 J&D	f 2	3½	
Cent Agricul Bank (Germany)			
Farm loan 7s 1950 M&S15	f	25	
Farm loan 6s 1960 J&J15	f 8¾		
6s July coupon on 1960	f		
Farm loan 6s 1960 A&O15	f 8½	18	
6s Oct coupon on 1960	f		
6s A int ctfs 1938 A&O15	f 2½		
Central Bank of Germany—			
6s series A 1952 F&A	f 7	24	
6s series B 1951 A&O	f 7	30	
Chilean Cons Municipal Loan—			
Extl s f 7s 1960 ser A M&S	f 11⅛		
7s assented 1960 M&S	f 11¼	11½	
Chili (Rep) ext 7s 1942 M&N	f 14		
7% assented 1942	f 12½	13	
Extl s f 6s 1960 A&O	f 14	15	
6s assented 1960	f 12½	13	
Extl s f 6s Feb 1961 F&A	f 14		
6s assented Feb 1961	f 12½	13	
Extl s f 6s Sept. 1961 M&S	f 14		
6s assented Sept. 1961	f 12½	13	
Extl Ry ref 6s Jan 1961 J&J	f 14		
6s assented Jan 1961	f 12½	13	
Extl s f 6s 1962 M&S	f 14		
6s assented 1962	f 12½	13	
Extl s f 6s 1963 M&N	f 14		
6% assented 1961	f 12½	13¼	
Chili Mtge Bk 6½s '57 J&D31	f 12¾		
6½s assented 1957	f 11¾	12¼	
S f gu 6½s Jne 30'61 J&D31	f 12¾		
6½s assented 1961	f 11¾	12¼	
S f gu 6s 1961 A&O	f 12¾		
6s assented 1961	f 11¾	12¼	
6s 1962 M&N	f 12¾		
6s assented 1962	f 11¾	12¼	
6% notes 1931 J&D	f 11	17	
6s stamped 1931 J&D	f 9	10	
Chinese Government—			
Hukuang Rys 5s £ J&D 15	f 8	11	
Cologne Germ'y 6½s'50 M&S	f	21⅞	
Colombia Rep 6s 1961 J&J	f 36½	36¾	
Certificates of deposit	f		
6s Oct 1961 A&O	f 36	36½	
Certificates of deposit	f		
Funding 4s Jan 1 1946	85	88	
External s f 3s 1970 A&O	27¼	28½	
S f funding 4s Jan 1 1946	86	89	
Colombia Mtge Bk—			
20-yr s f 6½s 1947 A&O	f 25½	27½	
Certificates of deposit	f 23		
Sink fd 7s(of 1926) '46 M&N	f 25½	27½	
Certificates of deposit	f 23		
Sink fd 7s (of 1927) '47 F&A	f 25½		
Certificates of deposit	f 23		
Copenhagen 5s June 1 '52 J&D	26¼		
Extl g 4½s 1953 M&N	22	23½	
Cordoba (City)—			
Extl s f 7s 1957 F&A	f 71		
7s stamped 1957	f 45½		
External s f 7s 1937 M&N	f 43		
7s stamped 1937	f 35		
Cordoba (Prov) Argentina—			
Extl s f 7s 1942 J&J	82½	85	
Costa Rica (Republic)—			
Ext sec s f 7s 1951 M&N	f 15¼	16½	
Funding 5s 1951 M&N	f 10	12	
Costa Rica Pac Ry 7½s 1949	f 13	15	
5s 1949 M&S	f 10	12	
Cuba (Rep) 5s 1944 M&S	101	102	
Extl g 4½s '49 opt F&A	100⅝	101¼	
Extl 4½s 1977 J&D	65⅞	66	
Extl g 5s 1949 F&A	102½	103¾	
Extl s f 5½s '53 J&J 15	101	101¾	
5½s Pub Wks June 30'45 J&D	f 90	93	
Cundinamarca Dep (Colombia)			
Extl s f 6½s 1959 M&N	f 8⅞	9¼	
Certificates of deposit	f 8¾	9¼	
Czechoslovak Republic—			
Ext s f 8s 1951 ser A A&O	f 11½	12½	
Ext s f 8s 1952 ser B A&O	f 11½	12½	
Danish Cons Municipal Loan			
5½s 1955 M&N	75	94	
5s 1953 F&A	29	44	
Danzig Port & Wat Ways Bd			
Extl s f 6½s 1952 J&J	f ½	5	
Denmark ext 6s 1942 J&J	48	49	
Ext'l 5½s 1955 F&A	44		
Trustrcts 4½s 1962 A&O 15	42	48¾	
Dominican Rep 5½s '42 M&S	55	63	
2d Series 1942	55	63	
5½s Cust Adm 1940 A&O	f 55	70	
2nd ser 5½s 1940 A&O	55	58	
Customs Administrations—			
5½s of '22 ext 1961	55	67	
2d series 1961	55	67	
5½s of '26 ext 1st ser 1969	52¼	60	
5½s of '26 ext 2d ser 1969	52¼	59	
Dresden (Ger) ext 7s '45 M&N	fk 9	July 18	
Duesseldorf 7s to 1945 M&S	f 8		
Duisburg 7s to 1945 M&N	f 8		
El Salvador (Rep)—8s A 1948 Certificates of deposit	f 8¼	13	
Estonia (Rep of) 7s, 1967 J&J	f 8¼	24	
Finland (Repub) 6s '45 M&S			
Frankfurt-on-Main (Germ)—			
7s 1939 A&O	f 11		
7s 1940 A&O	f 10		
7s due 1941 A&O	f 8		
1942 maturity	f 8		
1943 maturity	f 8		
1944 maturity	f 8		
1945 maturity	f 8		
Extl s f 6½s 1953 M&N	f	18½	
French Government—			
7s ext of 1949 stamped J&D	80	94	
7s plain 1949			

* Tax free in Connecticut. a Called for redemption; see page 54 b Basis. f Flat price. k Last sale n Nominal.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds	Yield Basis or Bid	Yield Basis or Ask	To Net
Foreign Govts. and Cities (Concl.)			
German Conversion Offer—			
Funding 3s 1946	f 17	18½	---
German Cons Munic 7s '47 F&A	f 11	15	---
Cons munic 6s 1947 J&D	f 7	12	---
German Govt Internat—			
5½s loan of 1965 J&D	f 6⅜	6⅞	---
5½s unstamped 1965	f 6	6¼	---
German Extl 7s '49 stamp A&O	f 9	9¾	---
7s unstamped 1949	f 6½	7	---
Scrip	f 1	-----	---
German Prov & Comm Bks (Con Agr Loan) 6½s '58 J&D	f ----	20	---
Graz (Mun) Austria 8s '54 M&N	f 5	-----	---
Gt Brit & Ireland—See British			
Greek Govt s f 7s 1964 M&N	f 8	-----	---
Sink fund 6s 1968 F&A	f 6½	8	---
Guatemala 8s 1948 M&N	f 39	43	---
Haiti (Rep) 6s extl 1952 A&O	f 53⅞	59	---
6s 1953 A&O	f 47	-----	---
Hamburg (State of) Germany			
Gold 6s 1946 A&O	f ----	25	---
Hanover (City) Germany 7s '39	f 8¾	19	---
Hanover (Prov) Germany—			
6s 1st series 1957 F&A	f 8	-----	---
6½s 2nd series 1949 F&A	f 7	16¾	---
Heidelberg (Germ) 7½s '50 J&J	f ----	30	---
Helsingfors (City) Finland—			
Extl s f 6½s 1960 A&O	f -----	50	---
Hessen. See Munich Bank			
Hungarian Cons Munic Loan s f g 7½s 1945 J&J	f 4⅜	6	---
Extl s f 7s Sept 1946 J&J	f 5	5⅞	---
Hungarian Land Mtg Instit'n Mtg 7½s 1961 ser A M&N	f 4⅜	6	---
8 f 7½s '61 ser B ($ bds) M&N	f 4⅜	6	---
Hungary (King) 7½s '44 F&A	f 5	-----	---
Ext at 4½% to 1979 F&A	10	15	---
Irish Free State 5s 1960 M&N	74	76	---
Italy (Kingd) extl 7s '51 J&D	f 20	20⅛	---
Ital Credit Consortium for Pub wks ext 7s B '47 M&S	f 17	-----	---
Pub Util Credit s f 7s '52 J&J	f 16	17	---
Japanese Government—			
8 f 6½s 1954 F&A	52	57	---
Extl s f 5½s 1965 M&N	41¾	44	---
Oriental Dev Co 6s '53 M&S	26	29½	---
Orient Dev Co 5½s '58 M&N	25	31½	---
Jugoslavia (Kingdom)—			
Funding s f 5s 1956 M&N	7	10	---
2d ser funding 5s 1956 M&N	7	10	---
State Mtge Bk 7s 1957 A&O	f 2	4½	---
Leipzig (City of) 7s 1947 F&A	f ----	28	---
Lima (City) Peru—			
Extl s f 6½s 1958 M&S	f 5⅞	9	---
Certificates of deposit	f 6½	-----	---
Lower Aust (Prov) 7½s '50 J&D	k 8	July 3	
Luneberg (City) 7s 1948 M&N	f 8½	-----	---
Maranhao (State) Brazil—			
Ext s f 7s 1958 M&N	f 13	19	---
Medellin (Munic) (Colombia) 7s extl Dec 1 1951 J&D	f 8	9	---
Certificates of deposit	f 7	8	---
6½s 1954 J&D	f 8	8¼	---
Certificates of deposit	f 6	7	---
Mendoza (Prov) Argentina—			
4s extl readj $ bds 1954 J&D	70	71½	---
Metrop Water Service—			
See New South Wales.			
Mexican Irrigation—			
s f gtd 4½s 1943—			
Stamped assented	f 5½	6	---
Mexico (Republic)—			
5s extl loan of 1899 1945	f ----	-----	---
5s assented 1945	f 5½	6	---
4s 1904 assented 1954	f 5½	6	---
4s 1910 assented 1945	f 5½	6	---
6s 1913 assented 1933	f 5½	6¼	---
Milan (Italy) ext 6½s '52 A&O	f 14½	17	---
Minas Geraes (State) Brazil			
Extl 6½s 1958 M&S	f 10	10½	---
Extl 6½s 1959 ser A M&S	f 10⅛	10⅞	---
Montevideo (City) 7s '52 J&D	f 39	62	---
Extl s f 6s 1959 ser A M&N	f 38	50	---
Scrip	f 35	-----	---
Mtge Bank of Denmark—			
Exch s f 5s 1972 ser IX J&D	20	-----	---
Municipal Bank—			
Hessen 7s to 1945 F&A	f 8	-----	---
National Bank of Panama—			
4s ser A & B 1946-1947	f 63	-----	---
4s ser C & D 1948-1949	f 60	-----	---
New South Wales (Australia)—			
5s extl s f 1957 F&A	69	-----	---
Extl s f 5s 1958 A&O	67	-----	---
Met Wat Serv & Dr Board 8 f 5½s 1950 A&O	63	65	---
Norway ext 6s 1943 F&A	54	60	---
External s f 6s 1944 F&A	54	65	---
4½s extl sk fd 1956 M&S	32½	35	---
4½s extl sk fd 1965 A&O	28¾	30	---
Sk fd ext. 4s 1963 F&A	30¼	32½	---
Norway Municipalities Bank Guar s f 5s 1970 J&D	27½	30	---
Nuremburg extl 6s 1952 F&A	f 24	-----	---
Oldenburg (Free State) 7s 1945	f 8	-----	---
Oriental Devel—See Jap Govt			
Oslo s f ext 4½s 1955 A&O	24½	25⅞	---
Panama (City) 6½s 1952	f 56	-----	---
Panama (Republic)—			
Extl s f 5s ser A 1963 M&N	f 57	-----	---
Stamped (assented)	f ----	63	---
St mod 3½s extl 1994 J&D	52¼	53½	---
Ext sec ref 3½s B 1967 M&S	102¼	104	---
5% scrip	30	33	---
Extl s f 3s w i 1987 M&N	28	31	---
Parana (State) Brazil 7s 1958	f 18	18¾	---
Pernambuco (State of) Brazil			
Extl s f 7s 1947 M&S	f 7¾	8½	---
Peru sec s f 7s 1959 M&S	f 6½	7½	---
Nat Loan extl 6s 1960 J&D	f 6¼	6½	---
Extl s f 6s 1961 A&O	f 6¼	6½	---
Poland (Rep of) 6s 1940 A&O	f 7⅛	-----	---
4½s assented 1958 A&O	f 5⅛	8	---
Stabilization s f 7s 1947 A&O	f 4½	23	---
4½s assented 1968 A&O	f 5½	7½	---
External 8s 1950 J&J	f 6	6½	---
4½s assented 1963 J&J	f 4⅞	5⅛	---
Dollar funding 3s 1956 A&O	f 3	-----	---
Porto Alegre (City) Brazil—			
Sinking fund 8s 1961 J&D	f 9½	11	---
8 f 40-yr 7½s 1966 J&J	f 9½	10	---
7s 1968 F&A	f 8½	9½	---
Prov Bank (Westphalia) 6s '33	f 8½	-----	---
6s 1936	f 8½	-----	---
5s 1941	f 8½	-----	---
Prague (Greater) City—			
7½s loan of 1932-52 M&N	f 8¾	-----	---
Prussia 6½s 1951 M&S 15	f ----	15	---
6s 1952 A&O	f ----	13	---
Queensland (State) 7s '41 A&O	f 97½	98	---
Ext g 6s Feb 15 1947 F&A15	64	66½	---
Rio de Janeiro 8s 1946 A&O	f 10	10¼	---
Extl s f 6½s 1953 F&A	f 8¾	9	---
6½s 1959	f 8¾	9½	---
6s 1933	f 8¼	9	---
Rio Grande Do Sul (State)			
Brazil ext s f 8s 1946 A&O	f 12⅜	13	---
7s extl s f 1966 M&N	f 10⅛	10⅞	---
Extl s f 7s 1967 J&D	f 10⅛	10½	---
Extl s f 6s 1968 J&D	f 10	10⅞	---
Rome extl s f 6½s 1952 A&O	f 15	17	---
Roumania (Monopolies) Institute 7s 1959 F&A	f ----	-----	---
Feb 1937 coupon paid	f ----	-----	---
Russian 6½s June 18 1919	f 5/8	15/16	---
5½% ext loan Dec 1921	f 5/8	15/16	---
Saarbrucken (City) Germany			
Extl s f 6s 1953 J&J	f ----	22½	---
(Mtge Bk) 6s ser A '47 J&S	f 8	-----	---
6s series B 19[illegible] A&O	f 8	-----	---
Salvador 7s 1957 J&J	f 7	-----	---
Certificates of deposit	f 6	-----	---
4s scrip	f ¼	-----	---
8s 1948	f 10	-----	---
8s ctfs of deposit 1948	f 8	9	---
Santa Catharina (Brazil)—			
8s 1947 F&A	f 9½	10¼	---
San Paulo (Brasil) State of—			
8% external loan 1936 J&J	f 30½	33	---
Extl 8s 1950 J&J	f 19½	20⅜	---
Extl 7s 1956 M&S	f 19½	19⅞	---
Extl s f 6s of 1928, 1968 J&J	f 18½	19⅜	---
dec s f 7s 1940 A&O	f 54⅜	55¼	---
Santa Fe (City) Arg Rep extl 7s 1945 A&O	f 90	-----	---
4s 1945 stamped A&O	f 66	-----	---
Santa Fe (Prov) 7s 1942 M&S	f 105	-----	---
4s Stamped 1942	f 66	-----	---
Extl guar s f 4s 1964 M&S	f 60	61½	---
Santander (Dept) Colombia Extl s f 7s 1948 A&O	f 13	14½	---
Santiago (City) Chile 7s '49 J&J	f 10½	13	---
Extl s f 7s 1961 M&N	f 9	-----	---
Sao Paulo Brasil 8s 1952 M&N	f 12⅝	13½	---
Extl s f 6½s 1957 M&N 15	f 11⅝	12½	---
Extl sec 6s 1943 M&N	f 9¾	10¼	---
Saxon State Mtge Institution Sink fund 7s 1945 J&D	f ----	-----	---
Sink fund 6½s 1946 J&D	f ----	-----	---
Coll s f 6s 1947 M&S	f 8	-----	---
Serbs Croats & Slov (King of) Extl 8s 1962 M&N	f 4	5	---
Extl 7s 1962 ser B M&N	f 4	-----	---
Silesia (Prov) Poland—			
Extl s f 7s 1958 J&D	f 4½	-----	---
4½s assented 1958 J&D	f 4½	6	---
Silesian Landowners Assn—			
1st mtge s f 6s 1947 F&A	f ----	13	---
Sydney (City) N S W—			
25-yr s f 5½s 1955 F&A	60	65	---
Tokyo (City of)—			
5s of 1912-1952 M&S	f 18¾	21	---
Extl s f 5½s 1961 A&O	f ----	42⅜	---
Tolima (Dept of) 7s '47 M&N	f 18¼	-----	---
Uruguay 8s ext 1946 F&A	f 4¼	-----	---
Extl s f 6s 1960 M&N	f 43	54¾	---
Extl s f 6s 1964 M&N	f 43	-----	---
3½-4-4½% ($ bds of 1937) external readjust 1979	46¾	48	---
3½-4-4½% ($ bds of 1937) external conversion 1979	43	47	---
3½-4½-4 5-16% extl Conv s f of '37 1978 J&D	f 42¾	-----	---
4-4½-4½% extl readj s f bonds of 1937-78 F&A	47⅛	48½	---
3½s extl re-adj 1984 J&J	40½	43½	---
Conversion scrip	f 40	-----	---
Venetian Prov Mtge Bank—			
S f 7s 1952 ser A A&O	f 10	-----	---
Vienna (C) extl 6s '52 M&N	f 6	7	---
Warsaw (City) 7s 1958 F&A	f 3½	-----	---
4½s assented 1958 F&A	f 3½	5½	---
Warsaw (Land M Bk) 8s 1941	f 3	-----	---
Westphalia—See Prov Bank			
Wurtemberg 7s to 1945 M&N	f 8	-----	---
Yokohama ext 6s 1961 J&D	31⅛	38	---
CANADA (American Dollar Quotations)			
Dominion of Canada—			
1½s 1942 M&N	78	-----	---
2s 6-year 1944 J&D	77½	-----	---
2¼s Jan 15 1944 J&J	96⅛	97⅜	---
8-yr 2¼s 1943 J&D	78	80	---
7-yr 2¼s 1944 M&N	79	81	---
10-yr 2¼s 1945 F&A	95⅝	96	---
20-yr 3s 1955 J&D	76	77½	---
3s 20-year 1958 J&D	76	77½	---
3s perpetual M&S	71	73	---
3s Jan 15 1967 J&J	87	87⅝	---
30-yr 3s Nov 15 1968 M&N	87	87¾	---
14-yr 3½s 1951 M&N	78½	80	---
25-yr 3½s 1961 opt '56 J&J	90⅝	91	---
15-yr 3½s, 1949 A&O	79	81	---
Refunding 4s 1945 A&O	81	-----	---
20-yr 4s 1952 A&O	81½	83½	---
30-yr 4s 1960 A&O	99¾	100	---
Refunding 4½s 1944 A&O	83¼	85	---
5s Nov 15 1941 M&N	86½	-----	---
Refunding 5s 1943 A&O	84½	86	---
5s May 1952 M&N	101¾	102	---
Alberta (Prov of)—			
Gold 5½s 1947 J&J	f 48	51	---
Gold 5½s 1952 A&O	f 48	51	---
Gold 5s 1948 J&J	f 46	47½	---
5s 1950 A&O 15	f 46	47½	---
Gold 5s 1959 A&O	f 46	47½	---
4½s Jan 15, 1942 J&J 15	f 44	45½	---
Deb 4½s 1956 A&O	f 44	45½	---
4½s Jan 15, 1957 J&J	f 44	45½	---
4½s July 16, 1958 J&J	f 44	46	---
4½s Apr 1, 1961 A&O	f 44	46	---
4½s June 1, 1967 J&D	f 44	46	---
Debenture 4s 1954 J&D	f 40	44	---
Brit Col (Prov) 5s '48 J&J 15	91	94	---
5s Apr 25, 1954 A&O 25	91	94	---
4½s 1942-1946 J&D 29	96	-----	---
4½s 1947-1956 J&D 29	86	-----	---
4½s s f deb Jan 23 '69 J&J 23	86	-----	---
8 f deb 6s 1947 F&A	72	75	---
Calgary 5s July 1, 1945 J&J	62	67	---
Edmonton (C) 5s '45&'50 A&O	65	70	---
5s s f 1955 & 1960 A&O	65	70	---
Halifax N S 4s July, 1945	65	70	---
5s Jan. 1951 J&J	72	80	---
Hamilton—			
4s Elec L & P 1941 A&O	70	-----	---
Lachine P Q 5s 1954 J&D	66	70	---
Manitoba (Province of)—			
Debenture 6s 1947 A&O	68	71	---
5½s 1942 M&S	93	-----	---
8 F deb 5½s 1958 J&J	65	70	---
5s 1943 J&D	65	70	---
5s 1944 J&D	82	85	---
5s 1959 J&D	72	75	---
4½s 1945 M&N	80	83	---
4½s 1951 F&A	71	73	---
4½s 1956 J&D	71	73	---
4s 1957 J&D	67	70	---
3½s s f deb 1949 F&A	55	60	---
Montreal 5s Dec 1, 1945 J&D	68	73	---
5s s f Nov 1, 1956 M&N	70	73	---
4½s May, 1954	65	70	---
4½s Jan, 1944 J&J	68	-----	---
4½s 1941-1951 A&O 15	80	-----	---
4½s June 1, 1971 J&D	65	-----	---
4s May 1, 1944 M&N	62	66	---
Metrop Co 4½s '53, '54 & '61	67	-----	---
4½s May 1, 1965 M&N	67	70	---
Harbor Commissioners—			
5s Nov 1, 1969 M&N	103½	104½	---
New Brunswick—			
8 f deb 5½s 1950 M&N	65	-----	---
8 f deb 5½s 1952 J&J	65	-----	---
Debenture 5s 1960 J&J	84	87	---
4½s 1955 M&S	81	84	---
4½s 1960 A&O	81	84	---
4½s non call 1958 M&N 15	78	81	---
4½s s f Apr 15, 1961 A&O 15	78	81	---
Debenture 4s 1947 M&N	86	89	---
5-yr 3% debs July 1 1944	89	91	---
10-yr 3½% debs July 1 1949	80	83	---
North Vancouver 5s '60 J&J	18	-----	---
Nova Scotia (Province)—			
Deb 5s 1960 M&S	93	96	---
Deb 4½s Sept 15 '52 M&S 15	92	94	---
Deb 4½s 1960 M&N 15	92	94	---
Ontario (Prov) 6s '43 M&S 15	103½	104½	---
5½s 1946 J&J	78	-----	---
5s 1959 M&N	102½	104	---
4½s 1944 M&S	101	102	---
4½s Jan 15, '42-'47 J&J 15	98	101	---
4½s Jan '15 '48-'57 J&J 15	96	100	---
4s 1941 M&N	100	-----	---
4s May 15, 1942-43 M&N 15	99	-----	---
4s May 15, 1944 M&N 15	98	-----	---
4s May 15, 1958-68 M&N 15	93	95	---
Debenture 3s 1950 M&N	70	75	---
Debenture 3s 1949 J&D	70	75	---
2½s 1944 F&A	70	75	---
Ottawa City 5s '42 '45 J&J	100	-----	---
6s Munic Imp '42-'50 J&J	101	-----	---
5s July 1, 1942-1956 J&J	99	-----	---
4½s 1942-1944 J&J	98	-----	---
4½s 1943-1960 J&J	96½	-----	---
Quebec (Province)—			
8-yr 2½s 1944 M&N	68	-----	---
15-yr 3s 1951 M&N	83	-----	---
3½s 1949 J&J	67	-----	---
3½s s f deb 1952 J&D	66	-----	---
3½s s deb 1953 J&J	86	88	---
4½s 1961 M&N	87	90	---
8 F 4½s 1946 J&D	72	-----	---
4½s 1956 J&D	93	95	---
Quebec City—			
5s S F (non-call) 1960 M&N	89	92	---
Saskatchewan (Province)—			
5s 1943 (non-call) J&D 15	70	75	---
5s 1959 (non-call) M&N	57	60	---
4½s July 2 1945 J&J 2	62	66	---
4½s 1955	55	60	---
4½s Mar 15 1960 M&S	55	60	---
4s Nov 15 1957 M&N 15	51	55	---
Toronto—			
5s 1950-1959 J&D	100	-----	---
4½s 1942-1945 A&O	99	-----	---
4½s 1946-1961 A&O	98	-----	---
4s £ July 1 1948 J&J	60	70	---
3½s July 1 1944 J&J	73	-----	---
Vancouver (B C)—			
5½s 1952 F&A	82	86	---
5s 1945 & 1946 var	82	86	---
5s 1950 & 1951 var	82	86	---
5s Jan 15 1970 J&J 14	80	83	---
4½s 1967 F&A	78	80	---
Verdun deb 5s 1954	72	78	---
Winnipeg, Man 5s 1944 A&O	98	100	---
4½s non-call 1944 M&N	94	97	---
4½s June 1 1946 J&D	91	95	---
4½s June 15 1950 J&D 15	86	90	---
4s Aug 1 1946 F&A 15	82	87	---
GEORGIA			
4½s ref 1942-1945 J&J	b 0.50	to 1.00	%
2s Highway Ref Mar 15 '47	b 1.25	1.00	%
Albany 5s 1945 J&D	-----	-----	1.50
Appling County—			
Road 5s 1949-1953	b 2.75	to 3.00	%
Athens 4½s June 30 1943	b 1.25	1.00	%

a Called for redemption; see page 54. b Basis f Flat price. k Last sale n Nominal.

STATE AND MUNICIPAL BONDS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds	Yield Basis or Bid	Yield Basis or Ask	To Net
Atlanta—			
5s Water 1942-1951 J&J	b 1.00	to 1.85	%
4½s 1942-1956 J&J	b 1.00	to 1.90	%
Ref 2½s 1942-1967 J&D	b 1.00	to 2.00	%
Housing Authority—			
Ser A 3½-3-2½s & 2½s due 1941-1960 M&N	b 0.40	to 2.45	%
Augusta 4½s Flood '42 M&N	b 1.25	1.00	%
Bibb Co 4½s 1948-49 M&N	b 2.00	1.75	%
Chatham County			
Road 4½s 1941-1949 F&A	b 1.00	to 1.75	%
Clarke Co 5s 1942-1944 J&J	b 1.25	1.00	%
Columbus 5s 1942-1944 J&J	b 1.25	1.00	%
Housing Authority—			
Ser A 3½s-3-2½s & 2½s due 1941-1960 M&N	b 0.40	to 2.50	%
Crisp Co 5s 1942-1957 F&A	b 1.25	to 2.75	%
Dougherty Co 5s '42-'48 M&S	b 1.00	to 2.00	%
Muscogee County—			
Road 4½s 1942-1956 A&O	b 1.00	to 2.00	%
Pulaski Co 5s 1942-1948 J&J	b 1.00	to 2.00	%
Savannah 4½s ref 1943 J&J	b 1.25	1.00	%
4½s Drainage 1944 F&A	b 1.25	1.00	%
4½s Refunding 1959 F&A	b 2.20	2.10	%
2½s 1943-1967 J&D15	b 1.00	to 2.00	%
Spalding Co 5s 1942-'49 J&J	b 1.00	to 2.10	%
Swainsboro 6s 1942-1950 A&O	b 1.25	to 3.00	%
Valdosta 5s 1942 Jan	b 1.25	1.00	%
Ware Co 5s Road 1942-49 J&J	b 1.00	to 2.00	%
IDAHO			
4½s ref 1942-1945 A&O	b 1.00	to 1.25	%
3½s 1941-1957 M&S	b 1.00	to 2.00	%
Amer Falls Reservoir Dist—			
6s Oct 1 1941-1944	b 1.25	to 1.75	%
Boise City 4½s 1951 J&J	------	------	2.25
Boise City Ind Sch Dist No. 1			
4½s June 30 1942-1954	b 1.00	to 2.25	%
ILLINOIS			
4½s Serv Comp '42-'43 Aug 1	b 0.25	to 0.40	%
4½s Serv Comp '42-'43 Aug 1	b 0.25	to 0.40	%
4½s Serv Comp '42-'44 Aug 1	b 0.25	to 0.50	%
4s Highway 1942-1943 May 1	b 0.20	to 0.40	%
4s Highway 1945-1954 M&S	b 0.60	to 1.25	%
4s Highway 1955-1958 M&N	b 1.25	to 1.35	%
3½s Emerg Rel '41-'47 Dec 15	b 0.20	to 0.85	%
3½s Emerg Ref '48-'54 Dec 15	b 1.00	to 1.25	%
Bloomington 4½s Water 1941-1961 opt 1952 M&S	b 1.25	to 2.00	%
Champaign County—			
5s Road 1942-1943 M&N	b 0.50	to 0.75	%
Chester (Toll Bdge Rev)—			
4s 1965 M&S	98	100	---
Chicago—			
3s 1942-1944	b 0.40	to 0.75	%
3s 1945-1948	b 0.90	to 1.30	%
3s 1957 opt 1942	------	------	0.25
3s 1956 opt 1945-1949	b 1.10	to 1.50	%
3½s 1952 opt 1945	------	------	1.10
3½s 1953 opt 1946	------	------	1.20
3½s 1955 opt 1951	------	------	1.75
4s 1942-1944	b 0.40	to 0.75	%
4s 1945-1948	b 0.90	to 1.30	%
4s 1949-1950	b 1.40	to 1.50	%
4½s 1954	------	------	1.90
Board of Education—			
3s 1957 opt 1943	------	------	0.65
3s 1957 opt 1945-1947	b 0.90	to 1.35	%
3½s 1955 opt 1946	------	------	1.25
4½s 1954 opt 1944	------	------	0.70
Water Works System—			
3s ctfs Aug 1 1954	------	------	2.00
2½s ctfs Feb 15 1958-59	------	------	2.10
2½s ctfs 1958-1959 J&D	------	------	2.00
2s ctfs Aug. 1 1950-53	b 1.70	to 1.75	%
2s ctfs April 1 1954-57	b 1.85	to .190	%
2s ctfs May 1 1959-60	------	------	1.90
Chicago Park District—			
3½s 1956 opt 1946	------	------	1.30
4s 1955 opt 1942-'44	b 0.40	to 0.85	%
4s 1955 opt 1945-'47	b 1.10	to 1.40	%
4s 1955 opt 1948-'55	b 1.55	to 2.05	%
Sanitary District—			
4s 1955 opt 1942-'44	b 0.40	to 0.85	%
4s 1955 opt 1945-'47	b 1.10	to 1.40	%
4s 1955 opt 1948-'54	b 1.55	to 2.05	%
2½s construction ser I— 1912-1960 J&J	b 0.40	to 2.10	%
2½s 1942-1960 J&J	b 0.40	to 2.10	%
2s refdg ser D 1942-61 J&J	b 0.40	to 2.10	%
Cook County—			
4s 1956 opt 1942-1944	b 0.40	to 0.85	%
4s 1956 opt 1945-1947	b 1.10	to 1.40	%
4s 1956 opt 1948-1953	b 1.55	to 2.05	%
Elgin Sanit D 5s '42-'44 M&N	b 0.40	to 0.80	%
Evanston S D No 76—			
4½s June 1 1942-1948	b 0.70	to 1.50	%
Forest Preserve—			
4s 1956 opt 1942-1944	b 0.40	to 0.85	%
4s 1956 opt 1945-1947	b 1.10	to 1.40	%
4s 1956 opt 1948-1952	b 1.55	to 2.00	%
Granite City 4½s 1942-48 J&D	b 1.00	to 1.75	%
Jackson Co 4½s 1942-46 J&J	b 1.00	to 1.50	%
La Grange (Village of)—			
3s Water rev 1942-68 M&S	b 1.25	to 2.75	%
Lake Co 5s Road '41-'49 F&A	b 1.00	to 1.75	%
Madison (Kings H'way Bdg)—			
4% revenue 1964 J&D	103½	105	---
River Forest S D No 90—			
4½s 1942-1944 J&D	b 0.75	to 1.25	%
Rockford S D No 205—			
2.10s 1944-1958 F&A	b 0.80	to 1.75	%
Rock Island (City of)—			
Bridge rev 4s 1964 F&A	102	104½	---
Winnetka (Village)—			
2½s Dec 1. 1941-1958	b 0.75	to 1.75	%
INDIANA			
Elkhart 4½s WW '42-'75 A&O	b 1.00	to 3.25	%
Evansville 4s ref 1942 J&J	------	------	0.75
Fort Wayne 4½s '41-'57 A&O	b 0.75	to 2.00	%
Fort Wayne School Dist—			
5s Oct 1 1941-1943	b 0.75	to 1.25	%
Gary 2s 1947-1952 A&O	b 1.25	to 1.90	%
Gary Sch City 4½s Oct 1943	------	------	1.75
Hammon (City)—			
4s C H 1942-1956 J&J30	b 1.00	to 2.50	%
Indianapolis—			
5½s Track Elev '42-'47 J&J	b 0.50	to 1.50	%
4½s 1942-1955 J&J	b 0.40	to 2.00	%
1½s refund Jan 1 1942-1961	b 0.35	to 99	
1½s 1943-1958 J&J	b 0.35	to 1.20	%
1½s 1959-1962 J&J	b 100	to 99½	
Indianapolis School Dist—			
4s Bldg Sept 1 1946 J&J	------	------	1.25
South Bend—			
1st Funding 1942-1947 A&O	b 0.40	to 1.25	%
4½s W W 1943 M&N	------	------	1.00
South Bend School City—			
4½s Impt 1942-1948 F&A	b 0.40	to 1.35	%
Vandenburgh County—			
1½s 1942 1951 J&D	b 0.30	to Par	
IOWA			
4½s 1941-1942 J&D	b 0.30	to 0.50	%
Cedar Rapids 4½s '49-'53 M&N	b 1.60	to 2.00	%
Clinton Co 2½s 1942 M&N	b 0.50	less ½	---
Des Moines 5s 1942-'57 J&J	b 0.30	to 2.25	%
4½s W W 1942 J&D	b 0.30	to 0.50	%
Des Moines Ind S D—			
4½s Sept 1 1945 M&S	b 1.00	less 1	---
4½s 1944	b 0.85	less 1	---
4s Sept 1 1945 M&S	b 1.00	less 1	---
Lee Co Prim Road 2½s. 1948	b 1.00	less 1	---
Lyon Co 2½s May 1 1942-47	b 0.30	to 0.90	%
Marshalltown—			
4½s Water 1941.1944 A&O	b 0.30	to 0.90	%
Polk Co 2s 1942-1960 M&N	b 0.50	to 1.90	%
Sac Co 2½s May 1 1942-1947	b 0.30	to 1.00	%
Sioux City 6s '41-'45 F&A15	b 0.30	to 1.25	%
4½s Sewer 1942-47 M&N	b 0.30	to 1.25	%
2½s 1942-1956 J&J	b 0.30	to 1.80	%
Woodb'y Co Fund 2½s'42-'46	b 0.50	to 0.80	%
KANSAS			
Soldiers' Compensation Bonds			
4½s, 1942-1952 J&J	b 0.20	to 1.20	%
4s, 1953-1954 J&J	------	------	1.20
Kansas City 5s 1942 F&A	------	------	0.25
4½s Wat & Light 1944 J&J	------	------	0.65
4½s Imp July 1st '49 J&J	------	------	1.30
2½s Ref 1951-1960 A&O	b 1.35	to 1.65	%
Board of Education—			
4½s 1942-1953 F&A	b 0.25	to 1.50	%
4½s 1942-1953 J&J	b 0.25	to 1.50	%
Sch Dist 4½s'42-'54 J&J	b 0.25	to 1.60	%
Leavenworth—			
4½s Water 1942-1947 J&J	b 0.25	to 1.20	%
Leavenworth Co 5s 1945	------	------	0.80
McPherson 4½s 1945	------	------	0.80
Saline Co 4½s 1945	------	------	0.80
Shawnee Co 4½s 1944	------	------	0.65
Topeka 4½s 1948	------	------	1.25
Topeka School Dist—			
4½s March 1 1942-1946	b 0.20	to 0.90	%
Wichita 4½s 1942-1946 J&D	b 0.20	to 0.90	%
Sch Dist ref 4½s'42-48 F&A	b 0.20	to 1.15	%
1½s 1945-59 J&D	b 0.75	to 1.50	%
Wyandotte County—			
4½s 1942-1945 J&J	b 0.25	to 0.90	%
KENTUCKY			
Bridge Revenue Refunding—			
Project No 2 July 1 '50 J&J	100½	101	---
Project No 3 July 1 '50 J&J	101	101½	---
Project No 9 July 1955 J&J	102¼	102½	---
Project No 10 July 1 '50 J&J	100¾	101	---
Project No 11 1952	102¼	102½	---
Project No 12 1947	102¼	102½	---
Project No 13 1953	102¼	102½	---
Project No 14 1945	102¼	102½	---
Ashland—			
4½s S I '42, '47 & '52 M&S	b 3.15	1.25	%
Bowling Green5s 1955 J&J	b 3.10	2.90	%
Covington 4½s '41-'50 A&O	b 3.30	3.00	%
4½s WW 1942-1951 J&J	b 3.30	3.00	%
4s Fdg 1952 opt '42 F&A	b 2.00	1.50	%
4½s School Jan 1 1942-1969	b 3.50	3.40	%
Henderson County—			
4½s R&B Oct 1 '41-'56 A&O	102	104	---
Lexington—			
Pub Wks Nat Recovery—			
4s 1942-1963 J&J	b 0 30	to 2.30	%
City Hall 5s 1942-'55 F&A	b 0 30	to 2.40	%
Louisville 5s Sch 1962 A&O	b 1.90	1.80	%
4½s Hospital 1951 M&S	b 1.40	1.25	%
4½s Ref 1965 J&D	b 1.90	1.80	%
4½s Jan 1 1970 F&J	b 2.00	1.90	%
4½s Sewer 1969 J&A	b 2.00	1.90	%
4s Sewer 1947 F&A	b 1.15	1.05	%
4s Lou W Co 1950 F&A	b 1.30	1.20	%
4s Sewer 1965 F&A	b 1.90	1.80	%
4s Jan 1 1970 J&J	b 2.00	1.90	%
3½s Ref 1943 J&J	b 0.60	0.40	%
Owensboro 5s Sewer J&D	b 3.35	3.25	%
Paducah—			
4½s w w 1942-1970 A&O	b 3.25	3.15	%
Warren County—			
4½s 1942-1959 J&J	b 3.10	2.90	%
LOUISIANA			
Short Term Bonds—			
Refunding 2½s 1941 F&A	b 0.50	to 0.75	%
State Highway—			
5s series A, B & C 1941-1943	b 0.50	to 0.75	%
4s Jan 1 1942-1956	b 0.75	to 2.50	%
3½s Jan 1 1957-1961	b 2.65	2.50	%
3½s ser Q 1943-1954 J&J	b 0.75	to 2.25	%
3½s ser Q 1955-1960 J&J	b 2.30	to 2.40	%
Port Commission Refunding 3½s 1942-1959 J&J	b 1.00	to 2.85	%
Long Term Bonds—			
Refunding 3½s 1942-'56 F&A	b 0.75	to 2.10	%
Ref 3½s 1957-1960 F&A	b 2.10	to 2.20	%
4½s 1942-1946 A&O	b 0.50	to 1.50	%
2½s 1947-1956 A&O	100	102	---
2½s 1957-1961 A&O	101	102	---
State Highway—			
4½s series D & E 1944-55	b 1.00	to 2.40	%
5s series F Mar 15, 1945-48	b 1.20	to 1.80	%
5s series K July 1, 1947-49	b 1.70	to 1.90	%
4s ser S 1942-1957 J&J	b 0.75	to 2.60	%
4s ser V 1943-1955 J&J	b 1.25	to 2.50	%
State Highway—(*Concluded*)			
3½s series S 1958-1960 J&J	b 2.40	to 2.50	a
3½s ser V 1956-1961 J&J	b 2.40	to 2.50	%
3-3½s June 15 1943-1962	b 1.00	to 2.50	%
State Pension 5s June 1, 1948	b 1.80	to 1.70	%
Capital Bldg 4½s Aug 15, '52	b 2.15	to 2.10	%
Charity Hospital at N O—			
3.85s 1942-1968 F&A	b 1.50	to 2.40	%
Atchafalaya Levee District—			
5s Sept 1941-1972 M&S	b 1.00	to 3.10	%
Baton Rouge 5s '42-'54 M&S	b 0.75	to 2.30	%
Bossier District Levee—			
5s 1954 A&O	b 2.75	2.65	%
Fifth District Levee—			
5s 1952 opt 1942 J&J	------	------	1.00
5s Oct 15, 1962 op '52 A&O	b 2.80	to 2.70	%
5s Oct 15, 1963 op'53 A&O 15	b 2.85	to 2.75	%
5s 1969 opt 1959 F&A 15	b 3.00	to 2.90	%
5s 1972 opt 1962	b 3.00	to 2.90	%
Lafourche Basin Levee—			
5s 1956-1970 A&O	b 2.50	to 3.00	%
Lake Borgne Dist Levee—			
5s Dec 1952 opt 1942 J&D	b 1.25	to1942	
New Orleans—Public Belt—			
4½s 1942-1966 A&O	b 0.75	to 2.80	%
Public Belt Bridge Rev—			
4s 1941-1945 A&O	105½	107	---
4s 1946-1956 A&O	105½	107	---
4½s serial gold 1941-1945	b 0.50	to 1.40	%
4½s serial gold 1945-1960	b 1.50	to 2.65	%
4½s serial gold 1961-1980	b 2.65	to 2.90	%
4s Constitutional 1942 J&J	100½	101	---
4s Pub Impt '52 opt '42 J&J	103¼	103¾	---
Orleans Levee District—			
3½s Ref 1941-1962 M&S	b 1.25	to 2.85	%
3½s July 1 1953-1968	b 2.40	to 2.80	%
4s July 1 1942-1952	b 1.00	to 2.40	%
4s Mar. 1 1942-1964 M&S	b 1.00	to 3.25	%
Orleans District—			
5s July 1942-1949 J&J	b 1.00	to 2.10	%
5s July 1950-1959 J&J	b 2.25	to 2.90	%
4½s Non-callable 1952 J&D	b 2.60	2.50	%
Orleans Parish Sch Board—			
5s 1941-1944 J&D	b 0.75	to 1.80	%
5s 1945-1967 J&D	b 1.50	to 2.85	%
Ouachita Parish—			
6s 1941-1960 M&S	b 1.00	to 3.00	%
Plaquemine Parish E Bank—			
5s Oct 1952 A&O	105½	107	---
Pentchartrain District—			
6s 1944 M&N	b 1.80	1.60	%
5s July 1968 J&J	b 3.00	2.90	%
Red River A & B B District—			
5s 1950 Series B A&O	b 2.70	2.55	%
5s Mar 1953 opt 1943 M&S	b 1.50	to1943	
5s 1965 Series D F&A	b 3.05	to 2.95	%
Shreveport—			
5s Dec 1, 1941-1969 J&D	b 0.50	to 2.75	%
4½s W W & Sew '42-'54 J&J	b 0.50	to 2.40	%
4½s May 2, 1942-67 M&N2	b 0.50	to 2.65	%
Tensas Basin Levee District—			
5s Jan 1957 J&J	b 2.90	2.80	%
MAINE			
5s H'way & Bdge '42-'54 A&O	b 0.75	to 2.25	%
4s Sept 1. 1941-1953 M&S	b 0.75	to 2.10	%
4s Highw & Bdge '41-44 M&N	b 0.75	to 1.50	%
4s State Pier 1942 M&S	b 0.75	to 1.50	%
3½s 1941-1951 M&S	b 0.75	to 2.25	%
2s Improve'mt 1941-56 A&O	b 0.75	to 2.10	%
1½s 1942-1961 M&N	b 0.20	to 1.35	%
Augusta 4s Oct 15 1941 1955	b 0.75	to 2.30	%
Belfast 4½s Ref '41- '50 M&N	------	1.75%	---
Brewer High Sch Dist—			
4½s 1942-1945 M&N	b 1.00	to 3.00	%
Kennebec Water District—			
4s Ref May 1, 1950 M&N	------	------	2.10
Old Town Water District—			
4s July 1952-1958 J&J	------	------	2.50
Portland—			
4s C H '42-'45 tax ex A&O	b 0.75	to 2.00	%
Portland Bridge District—			
3½s July 1, 1942-1947	b 0.75	to 2.00	%
Portland Water District—			
4s Funding 1948 J&D	b 2.00	1.50	%
3½s Water May 1 1953	------	------	4 00
2s ref W W Jan 1 1961	------	------	1.90
South Portland Sewer Dist—			
4s 1941-1950 M&N	b 1.00	to 2.00	%
Waterville 4½s 1941-1950	b 2.00	to 2.75	%
Westbrook 4½s 1941-1948	b 1.00	to 2.80	%
MARYLAND			
Bridge Revenue Refunding—			
1½s 1942-1950 J&D	b 0.40	to 1.70	%
2½s 1951-1959 J&D	b 1.80	to 2.20	%
2s 1960-1961 J&D	b 100	to 101	---
Certificates of Indebtedness—			
3s 1942-1950 A&O	b 0.25	to 1.00	%
2½s 1941-1951 A&O	b 0.25	to 1.10	%
2½s June & Aug 15 '41-'52	b 0.25	to 1.15	%
2s 1942-1953 F15&A	b 0.25	to 1.15	%
1½s 1941-1953 F&A 15	b 0.25	to 1.10	%
1½s 1943-1955 F15&A	b 0.40	to 1.20	%
1½s 1942-1954 F&A 15	b 0.25	to 1.15	%
Annapolis 4½s W W '42 A&O	b 1.00	0.50	%
Baltimore—			
5s 1942-1961 A&O	b 0.30	to 1.80	%
5s Gen Imp 1943-1945 M&S	b 0.40	to 0.70	%
5s Water 1961 A&O	b 1.80	1.70	%
5s registered 1946 M&S	------	------	0.80
4½s Mar 1, 1942-'55 M&S	b 0.25	to 1.50	%
4s Aug 1, 1951 F&A	b 1.30	1.25	%
4s Annex 1954 J&D	b 1.60	1.50	%
4s Parks 1955 M&N	b 1.60	1.50	%
4s Mar 1, 1961 M&S	b 1.75	1.65	%
4s 1945-1971 M&S	b 0.70	to 1.80	%
4s Regis'd stk 1946-57 M&N	b 0.50	to 1.70	%
4s 1941-1944 A&O	b 0.25	to 0.60	%
4s 1956-1975 M&S	b 1.50	to 1.80	%
3½s March 1945 M&S	b 0.90	0.80	%
3½s Refunding 1952 J&J	b 1.50	1.40	%
3½s Sewage Impt '80 A&O	b 2.10	1.90	%
Baltimore County—			
1½s 1980-1981 M&S	------	93	---
2s 1942-1979 M&S	b 0.30	to 1.80	%
Chesapeake Bay Ferry rev—			
1½s 1943-1956 J&D	b 0.40	to 1.40	%
Cumber'd 4½s W W '41 A&O	b 0.75	0.50	%
2s 1952-1963 M&N	b 1.50	to 1.85	%
Hagerstown—			
5s Water 1941-1987 A&O	b 0.50	to 2.65	%
4½s 1941-1987 A&O	b 0.50	to 2.50	%
Montgomery County—			
4½s 1942-1968 M&N	b 1.00	to 2.40	%

b Basis, f Flat price.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds	Yield Basis Bid	or Ask	To Net
Washington Sub San Dist—			
3½s Wat & Sewer '37..M&N	b 2.35	2.20	%
4½s Sewer 1973 opt '53..J&J	b 2.25	2.10	%
5s 1969 opt 1949	b 2.10	1.80	%
2.20 ser V V 1942-1981 J&D	b 0.30	to 2.30	%
MASSACHUSETTS			
4s Water registd 1942-58..J&J	b 0.15	to 1.40	%
3½s gold July 1944..M&S			0.40
Reg 1½s July 1, 1946-1960	b 0.50	to 1.20	%
Metropolitan Water Loan—			
2s reg 1944-1968..J&J	b 0.40	to 1.50	%
1¾s 1945-1969..J&J	b 0.50	to 1.50	%
Hurricane & Flood Damage—			
¼% 1941-1943..M&N15	b 0.10	to 0.30	%
Arlington 4s 1942..(tax ex) J&J			0.15
1s 1942-1951..M&N	b 0.15	to 1.00	%
Beverley 1½s 1942-1948..A&O	b 0.15	to 0.80	%
Boston 4¼s Sept 1 1981..M&S			2.50
4½s Tun 1960 tax-ex..A&O			2.10
4s Tunnel & Sub 1948 J&D			1.60
4s relief 1941-1953..J&D	b 0.20	to 1.75	%
2¼s 1942-1968..J&D	b 0.20	to 2.35	%
1¾s 1942-1970..J&J	b 0.20	to 2.35	%
Metropolitan District—			
2½s ser B 1942-62..J&J	b 0.20	to 1.55	%
2¾s Oct 1 1941-62..A&O	b 0.20	to 1.55	%
Braintree 4s 1942..J&J			0.20
Brockton 1½s 1942-1948..A&O	b 0.20	to 1.00	%
Cambridge 2s 1941-1958..A&O	b 0.20	to 1.50	%
1½s 1941-1946..F&A	b 0.20	to 1.10	%
Chelmsford Water District—			
1½s 1941-1955..F&A	b 0.20	to 1.50	%
Chicopee 1¾s 1942-'59..M&N	b 0.20	to 1.75	%
Easthampton (hi'way & relief)			
1½s 1941-1948..M&N15	b 0.15	to 1.00	%
Everett 1¼s 1941-1959..J&D	b 0.20	to 1.50	%
1½s Relief 1941-1948..J&D	b 0.20	to 1.00	%
Fall River—			
1½s 1942-1951..J&J	b 0.20	to 1.25	%
2¼s 1942-1968..M 2 & N 2	b 0.20	to 2.25	%
4s 1942-1955 (tax-ex)..M&N	b 0.25	to 1.70	%
Framingham—			
1¾s water 1941-58..M&N	b 0.15	to 1.50	%
Haverhill—			
1½s 1942-1951..J&D	b 0.15	to 1.35	%
Holyoke 4s 1941-1950..A&O	b 0.20	to 1.30	%
2s G & E 1941-1947..A&O	b 0.20	to 1.00	%
Lawrence (wat h'way & b'dge)			
2½s 1941-1958..J&D	b 0.15	to 1.65	%
Lowell 2¼s 1942-1947..J&J	b 0.25	to 1.50	%
Lunenburg Water District—			
2½s 1942-1969..A&O	b 0.20	to 2.25	%
Lynnfield Center Wat Dist—			
2s 1943-1967..J&J	b 0.40	to 2.25	%
Lynn 4s Sewer 1942-'56..M&N	b 0.20	to 1.60	%
2s 1942-1969..M&S	b 0.20	to 2.00	%
Malden 2¼s 1942-1958..F&A	b 0.20	to 1.60	%
1¼s 1942-1951..M&N	b 0.15	to 1.15	%
Medfield 1½s 1942-1960..J&J	b 0.15	to 1.50	%
Medford—			
3½s 1941-1942 tax-ex M&N	b 0.15	to 0.25	%
2s 1942-1953..F&A	b 0.20	to 1.30	%
Methuen (relief and sewer)—			
2½s 1941-1953..M&N	b 0.25	to 1.50	%
1½s 1942-1949..A&O	b 0.25	to 1.25	%
New Bedford 4s 1957..J&J			1.75
2½s 1941-1947..A&O	b 0.20	to 1.10	%
Newton 2¼s 1941-1959..A&O	b 0.15	to 1.50	%
1¼s 1942-1955..J&J	b 0.15	to 1.15	%
North Adams—			
1¼s 1942-1949..M&N	b 0.20	to 1.10	%
Northampton 1¾s '42-59 F&A	b 0.20	to 1.50	%
Pittsfield 4s 1941-1944..J&D	b 0.15	to 0.50	%
2½s Dec 1 1941-1955..J&D	b 0.15	to 1.40	%
Quincy 2½s 1942-1947..A&O	b 0.15	to 0.75	%
1¼s 1941-1949..M&N	b 0.15	to 0.95	%
Reading 1¼s 1941-58 M&N15	b 0.15	to 1.40	%
Salem 1½s 1942-1948..M&N	b 0.15	to 0.85	%
2s 1941-1949..M&S	b 0.15	to 0.95	%
Somerville—			
3½s School 1942-1954..J&J	b 0.20	to 1.40	%
2½s 1942-1969..J&J	b 0.20	to 1.90	%
1½s 1942-1955..A&O	b 0.20	to 1.40	%
Springfield—			
3¼s Water 1941-1960..J&D	b 0.15	to 1.70	%
2s sewage disp 1941-68 M&N	b 0.15	to 1.75	%
1¼s Relief 1942-1946..A&O	b 0.15	to 0.65	%
Waltham 2s 1942-1948..J&D	b 0.20	to 1.10	%
Watertown—			
1¼s relief 1941-48..M&N	b 0.15	to 0.90	%
Wellesley (Town)—			
2s H S 1942-1952..M&S	b 0.15	to 1.05	%
Winchester 3½s 1942-46..J&J	b 0.15	to 0.65	%
Worcester (City)—			
1½s Funding 1942-58..J&J	b 0.15	to 1.50	%
2½s Hospital 1942-49..J&J	b 0.15	to 1.00	%
MICHIGAN			
5½s Oct 15 1941..A&O 15			0.10
4½s Highway 1943..F&A	b 0.30	less ¼	---
4¼s Highway Impt 1944 A&O	b 0.50	less ¼	---
4s Highway Impt 1942..A&O	b 0.25	less ¼	---
Ann Arbor—			
W W ref 4¼s 1942-1948 J&J	b 0.25	to 1.50	%
3¼s 1944-1946	b 1.15	to 1.50	%
Battle Creek School District—			
4½s 1942-1949..F&A	b 0.50	to 1.75	%
Bay City—			
5½s w w 1941-1951..M&S	b 0.50	to 2.25	%
Dearborn—			
4½s Sewer '46-'51-'56..A&O	b 1.50	to 2.25	%
Detroit—			
General 4s	b 0.25	less ¼	---
4½s	b 0.25	less ¼	---
4¼s	b 0.25	less ¼	---
5s non-callable	b 2.75	less 1½	---
Refunding Water series D—			
3½s Oct 1 1951-1961	b 2.00	to 2.25	%
3¼s Oct 1 1941-1950	b 0.25	to 2.00	%
3¼s Oct 1 1948-1950	b 1.75	to 2.10	%
4s July 1 1942-1947	b 0.25	to 1.70	%
4½s	b 2.35	less 1¼	---
4¼s	b 2.40	less 1¼	---
Street railway 4½s	b 2.25	less 1	---
Refunding bonds—			
3½s 1957-1962..J&D	b 2.75	less 1¼	---
4s 1942-1956..&D	b 0.25	to 2.75	%
2¾s 1951-1963..J&J	b 2.35	to 100¼	---
3s Dec. 15 1952-1956	b 2.50	to 2.70	%
3½s Oct. 1 1951	b 2.40	less 1	---
3½s 1942-1950..J&J	b 0.25	to 2.30	%
4s 1942-1960..M&N	b 0.25	to 2.75	%

Bonds	Yield Basis Bid	or Ask	To Net
Detroit (*Concluded*)—			
Series G noncallable—			
3½s 1943-1953..J&D	b 0.60	to 2.50	%
3¼s 1953-1958..J&D	b 2.40	to 2.65	%
2¾s 1959-1961..J&D	b 98½	to 97¾	---
2¼s 1962-1963..J&D		94	---
Flint 4½s 1941-1954..M&S 15	b 0.25	to 2.50	%
5s (Mar 1 & Apr 1) '42-'50	b 1.00	to 3.00	%
Flint Union School Dist—			
5s 1942-1954..M&S	b 0.50	to 2.75	%
Grand Rapids—			
3s Sept 1 1941-1945..M&S	b 0.25	to 1.00	%
Grand Rapids School Dist—			
4½s 1941-1943..M&S	b 0.25	to 0.75	%
Highland Park—			
4½s School April 15 1957	b 1.85	less 1¼	---
4½s School Nov 1 1954	b 1.85	less 1¼	---
Jackson 4½s 1942-47..A&O16	b 0.25	to 1.75	%
Jackson Union School Dist—			
4½s 1941-1945..M&N	b 0.25	to 1.50	%
Lansing 4½s 1942-1946..J&D	b 0.25	to 1.25	%
Lincoln Park ref 2% to 1942, 3% to 1946, 3½% to 1950, 4% to 1955, 4½% to 1960, and 5% to 1965	85		---
Muskegon 4½s 1942-44..J&J	b 0.50	to 1.50	%
Muskegon S D 5s 1942..July			0.50
Pontiac—			
Refund 4-4½s 1964 opt 1937	101		---
4½s School June 1 1955			2.50
Port Huron 4½s 1942			0.50
River Rouge—			
Ref 3½s 1941-1950	b 0.25	to 2.50	%
Saginaw 4½s 1941-1949..F&A	b 0.25	to 1.75	%
4½s Sewer 1942-1951..J&D	b 0.25	to 1.75	%
Wayne County Covert roads	b 1.00	to 2.50	%
4½s Airport April 1 1948			1.50
MINNESOTA			
3¼s July 15 1943..J&J	b 0.65	less ¼	---
2½ trunk h'way '47-51..M&N	b 1.10	to 1.30	%
2s Rural Credit ctfs 1942	b 0.50	less ½	---
Duluth 4½s 1942-1947..J&J	b 0.30	to 1.50	%
4s 1942-1946..J&J	b 0.30	to 1.35	%
Hennepin County—			
4½s Sanitorium 1942..J&J	b 0.50	less ¼	
Minneapolis—			
5s 1941, 1943, 1945, 1946, 1947, '48, '49, '50..J&D	b 0.50	to 1.80	%
4½s 1942-1952..A&O	b 0.50	to 1.80	%
4s 1944..A&O	b 1.00	less ½	%
3s 1941-1959..A&O	b 0.50	to 2.00	%
2.60s 1942-1966..A&O	b 0.50	to 2.10	%
2½s 1941-1967..M&S	b 0.50	to 2.10	%
2.30s 1941-1947..M&S	b 0.50	to 1.70	%
2.30s 1942-1960..J&J	b 0.50	to 2.00	%
2½s 1941-1958..M&N	b 0.50	to 1.90	%
2.20s 1942-1959..J&O	b 0.50	to 1.90	%
2.10s 1942-1950..F&A	b 0.50	to 1.75	%
2s 1942-1946..A&O	b 0.40	to 1.20	%
Special street impt—			
2s 1942-1961..M&N	b 0.30	to 2.00	%
1.90s Oct 1 1941-1946..A&O	b 0.50	to 1.60	%
Pub relief & perm impt—			
1.90% 1942-1961..M&N	b 0.30	to 2.00	%
1.80s 1941-1943..F&A	b 0.50	to 0.80	%
1¼s 1944-1948..F&A	b 1.00	to 1.60	%
Refunding 1¼s—			
1942-1951..M&N	b 0.30	to 1.85	%
1.70s 1942-1949..J&J	b 0.50	to 1.60	%
Ramsey County—			
1½s 1941-1950..F&A	b 0.50	to 1.45	%
1¼ Mar 1 1942-1949..M&S	b 0.50	to 1.50	%
2¼s 1941-1947..F&A	b 0.50	to 1.35	%
4½s 1941-1950..F&A	b 0.50	to 1.70	%
4½s Rd & Bdge '42-'44 M&N	b 0.50	to 1.10	%
4½s Rd & Bdge '42-'43 J&D	b 0.50	to 1.00	%
St Paul—			
6s school July 1 1951..J&J	b 2.10	less 1	---
4½s W W 1942..A&O	b 0.50	to 0.75	%
5s School July 1 1951..J&J	b 1.85	less 1	---
5s Gen'l impt 1942-62..J&J	b 0.50	to 2.20	%
4½s Sewer July 1 1943..J&J	b 1.00	less ¼	---
4½s 1942 1959..J&J	b 0.50	to 1.90	%
4s 1942-1961..A&O	b 0.50	to 2.15	%
2.60s 1941-1957..J&D	b 0.50	to 2.00	%
MISSISSIPI			
5½s Impt 1942-1946..M&S	b 0.50	to 1.50	%
4½s May 1 1942-1950	b 0.50	to 1.90	%
4½s Impt 1953..J&J	b 2.50	2.25	%
4½s Flood 1941-1953..A&O	b 0.50	to 2.25	%
3½s Highway 1950-1959..F&A	b 2.50	2.30	%
2¾s Highway 1961-1963	102	103½	---
2½s Highway Feb 1 1963	101	102½	---
1¼s gen oblig ref '44-'46..A&O	99½	100½	---
Highway bonds—			
3½s Feb 1 1960	b 2.60	to 2.40	%
3¼s Feb & Aug 1960	b 2.60	2.40	%
2¾s Feb 1 1961	101	102	---
2½s Aug 1 1961	99½	100½	---
Biloxi 5½s 1942-1943..A&O			
Callable bonds	100	100½	---
Non-callable bonds	105		---
Greenville 5s fund '43-'50 F&A	b 1.50	to 2.50	%
Jackson 5½s 1942-1954..A&O	b 0.50	to 2.75	%
4½s Jan 1 1942-1952	b 0.50	to 2.40	%
4½s 1941-1952..M&N	b 0.50	to 2.25	%
Jones Co 5s 1942..M&N	b 0.50	to 1.00	%
Mississippi Levee District—			
5s May 2 1944..M&N	b 1.60	1.50	%
5s July 1 1953..J&J	b 2.85	2.65	%
Vicksburg—			
¼s Pub Imp 1941-1948..F&A	b 0.50	to 2.25	%
Yazoo-Miss Delta Levee Dist—			
5s 1951-1954..M&N	b 0.50	to 2.50	%
4½s July 1949..J&J	b 2.60	2.50	%
MISSOURI			
4½s Road 1948-1950..M&S	b 1.10	to 1.20	%
4½s 1943-1946..M&S	b 0.35	to 0.85	%
4s 1943-1947..M&S	b 0.35	to 1.00	%
4s Road 1944-1948..A&O	b 0.50	to 1.05	%
4s Nov 1 1948-1952..M&N	b 1.00	to 1.20	%
3½s 1948-1952..J&J	b 1.00	to 1.20	%
4½s Road 1942			0.20
3s Road 1953-1957..J&D	b 1.20	to 1.40	%
3s State Bldg 1942-1944..F&A	b 0.20	to 0.50	%

Bonds	Yield Basis Bid	or Ask	To Net
Buchanan County—			
Ref 3s 1943-1956..J&J	b 0.60	to 1.80	%
Jackson County—			
4s 1942-1951..J&J	b 0.30	to 1.60	%
4½s 1942-1950..J&J15	b 0.30	to 1.60	%
4½s 1949..J&D			1.60
4½s Road 1942-1952..J&J	b 0.30	to 1.70	%
4½s Court h'se '42-'52 J&J	b 0.30	to 1.70	%
Joplin (School District)—			
4½s 1943 1948	b 0.50	to 1.40	%
Kansas City—			
4½s Various May 9 '42 '72	b 0.25	to 2.20	%
4½s Jan & July 1942..J&J			0.25
4½s 1942-1955..A&O	b 0.25	to 2.00	%
4½s Airport 1942-54..A&O	b 0.25	to 2.00	%
4s Airport 1942-1971..M&S	b 0.25	to 2.10	%
3½s 1942-1974..J&J	b 0.25	to 2.35	%
3½s 1942-1974..F&A	b 0.25	to 2.30	%
3½s 1942-1955..A&O	b 0.25	to 1.90	%
3s 1942-1957..J&J	b 0.25	to 1.75	%
3s 1954-1975..M&S	b 1.75	to 2.20	%
2½s 1958-1975..J&J	b 2.00	to 2.15	%
2½s 1956-1975..A&O	b 1.85	to 2.10	%
1½s 1949-1960..M&N	b 1.30	to 1.70	%
Water Works Ref series B—			
4½s 1943-1947..J&J	b 0.50	to 1.10	%
3s 1948-1954..J&J	b 1.20	to 1.60	%
2s 1955-1961..J&J	b 1.20	to 1.80	%
Kansas City School Dist—			
4s 1942-1951..J&J	b 0.25	to 1.50	%
4½s 1942-1950..J&J	b 0.25	to 1.55	%
4½s 1942-1950..J&J	b 0.25	to 1.55	%
4½s 1946..J&J			1.00
3¾s 1942-1951..J&J	b 0.25	to 1.55	%
2½s 1945-1955..J&J	b 0.80	to 1.65	%
St Charles Co (toll bridge rev ref) 2½s 1956..J&D	100	---	---
St Joseph 4½s 1942-'45..M&S	b 0.25	to 0.90	%
Refunding 4½s May 1 1951			1.60
St Louis 4½s 1942-1953..F&A	b 0.20	to 1.40	%
4½s 1942-1948..M&N	b 0.20	to 1.15	%
4s 1942-1951..M&N	b 0.20	to 1.25	%
3s School 1941-1954..F&A	b 0.20	to 1.30	%
2s Feb 1 1958-1959..F&A	b 1.50	to 1.55	%
1½s 1948-1955..A&O	b 1.05	to 1.30	%
Public Bldg & Impt—			
3½s 1942-1955..A&O	b 0.20	to 1.40	%
2½s 1951-1956..M&N	b 1.20	to 1.40	%
2s 1954-1958..F&A	b 1.25	to 1.50	%
St Louis County Bridge Rev			
3¾s 1965..A&O	101	---	---
Springfield 4½s '42 '49..M&N	b 0.25	to 1.40	%
University City—			
4½s 1942-1943..M&N	b 0.25	to 0.50	%
4½s 1942-1949..J&J15	b 0.25	to 1.40	%
MONTANA			
Funding bonds—			
4s opt '44, 1942-1953..J&J	b 0.25	to 1.50	%
Highway debentures—			
1½s June 15 1949 opt '44	b 0.75	to 0.90	%
Fergus County—			
4s 1942-1956	b 1.00	to 2.75	%
Great Falls—			
4½s Wat & Sew '42-'50..J&J	b 0.25	to 1.60	%
NEBRASKA			
Beatrice S D 5s 1942-54..F&A	b 0.40	to 2.00	%
Consumer Pub Power Dist—			
Central Nebraska Div—			
2½s 1942-1946..J&J	b 1.25	to 2.25	%
2¾s 1947-1951..J&J	b 2.40	to 2.90	%
3s 1952-1971..J&J	b 3.00	to 3.15	%
Eastern Nebraska Div—			
2½s 1942-1946..A&O	b 1.00	to 2.25	%
2¾s 1947-1951..A&O	b 2.50	to 3.00	%
3s 1952-1956..A&O	b 3.10	to 3.20	%
3¼s 1957-1961..A&O	b 3.25	to 3.35	%
3½s 1962-1971..A&O	b 3.45	to 100½	---
Douglas County—			
5s Highway 1942-46..A&O	b 0.30	to 1.10	%
Holdrege S D 5s 1942-52..J&D	b 0.60	to 2.00	%
Lincoln (City) 1¼s '43-62..J&J	b 0.30	to 1.30	%
S D 4½s 1942-1953..J&D	b 0.30	to 1.60	%
McCook County—			
4½s School 1942-1944	b 0.50	to 1.00	%
North Platte Sch Dist—			
4½s 1942-1959..J&J	b 0.50	to 2.40	%
North Platte Division—			
Consumers Pub Pow Dist			
2½s El Rev '41-'65..M&N	b 1.00	to 2.85	%
Omaha—			
4½s Wat wks Dec 15 '41 J&J			0.25
4½s May 1 1956..M&N	b 2.00	1.90	%
5s 1948..J&D	b 1.40	1.25	%
Omaha School District—			
4½s May 1 1955..M&N			2.00
York School District—			
4½s 1942-1955..J&J	b 0.50	to 2.25	%
NEW HAMPSHIRE			
4s July 1942-1948..J&J	b 0.15	to 0.85	%
4½s Highway 1941-1943..J&D	b 0.15	to 0.30	%
3½s Refunding 1942-1944 J&J	b 0.20	to 0.40	%
1¾s Highway 1942-1948 M&S	b 0.20	to 0.70	%
1½s July 1 1942-1955..J&J	b 0.15	to 1.20	%
Concord—			
2¼s Sewer 1941-1956..M&N	b 0.15	to 1.40	%
4½s U S D 1941-1965..J&D	b 0.15	to 1.75	%
Coos Co 1¾s 1941-1950..J&D	b 0.15	to 1.25	%
Keene 4½s 1941-1942..M&N	b 0.15	to 0.25	%
Manchester—			
4s Impt 1941-1951..A&O	b 0.15	to 1.40	%
3½s Bridge 1941-1956..F&A	b 0.15	to 1.60	%
Nashua 3s H S 1942-1956..J&J	b 0.20	to 1.50	%
NEW JERSEY			
Road Bonds—			
4s series H July 1942			0.20
4s series I July 1943			0.50
4½s series A of '27 July 1944			0.70
4s ser B of '27 July 1950			1.20
Highway Extension—			
4½s B of '24 July '55 opt '40			0.20
4½s C of '24 July '56 opt '41			0.20
4½s ser B of '30 July '42-'67	b 0.30	to 2.15	%
3¾s ser C of '30 Nov '41-'69	b 0.20	to 2.00	%

b Basis. f Flat price. n Nominal.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds	Yield Basis Bid	or Ask	To Net
Institutional Construction—			
3½s ser A July 1942-1966	b 0.30	to 2.10	%
4½s series B July 1942-1967	b 0.30	to 2.15	%
4s series C April 1942-1969	b 0.25	to 2.00	%
2½s series D May 1942-1970	b 0.25	to 2.10	%
N. J. Emergency Relief—			
4½s Nov 1942	------	------	0 20
3½s Mar 194[illegible]	------	------	0.25
3½s May 1942	------	------	0.25
2½ Jan 1942 to 1943	b 0.25	to 0.50	%
Educational Aid—			
4½s Jan 1942 (ser of '33)	------	------	0 20
Unemployment Relief—			
1½s ser A 1942-1949, opt 1942 J&D	b 0.30	to 1.00	%
1½s ser B 1943-1950, opt 1943 M&N	b 0.40	to 1.20	%
Asbury Park (City)—			
Refunding 4s 1966	94½	95½	---
Atlantic City—			
3s-4½s Jan 1973	86¾	87¾	---
Water 4s-4½s Jan 1973	99¼	100	---
Atlantic County—			
4½s Bridge 1942-1957 A&O	b 0.75	to 3.15	%
Audubon (Borough)—			
6s July 1 1942-1944	b Par	to 1.60	%
S D 4½s 1942-1955 M&S	b 0.75	to 2.90	%
Bayonne 5s 1942-1949 J&J	b 1.50	to 3.10	%
4½s 1941-1955 F&A	b Par	to 3.15	%
4½s School 1941-1966 F&A	b 1.00	to 3.35	%
3½s 1951-1959 J&D	b 3.00	to 3.10	%
Belleville 5s 1941 & '44 M&N	b 0.50	to 1.40	%
3s Refunding '42-'60 M&N	b 0.65	to 2.75	%
Belleville S D 5s '41-'44 M&N	b 0.50	to 1.40	%
Bergen County—			
5½s Dec 1 1941-1942 J&D	b 0.25	to 0.50	%
5½s Dec 15 1941-60 J&D15	b 0.25	to 2.20	%
5s Dec 15 1941-1955 J&D15	b 0.25	to 1.90	%
4½s 1941-1956 J&D	b 0.25	to 1.80	%
Bloomfield 4½s '42-'69 J&D15	b 0.50	to 2.40	%
2½s School 1942-1969 M&S	b 0.50	to99	---
Bogota 4½s 1942-1946 J&D	b 0.50	to 1.50	%
Bound Brook 4½s 1942 J&D	------	------	0.75
Bridgeton (City)—			
4½s 1941-1958 J&D	b 0.50	to 2.80	%
Camden—			
5½s 1941-1961 F&A	b 1.00	to 3.35	%
4½s Water '42 to '60 M&N	b 0.50	to 2.40	%
4½s 1942-1969 J&J	b 0.75	to 3.20	%
4s 1945-1970	b 2.00	to 3.10	%
1½s Poor Relief '41-45 M&N	b 0.50	to 1.85	%
Camden County—			
4½s 1942-1970 J&J	b Par	to 2.90	%
4s 1944-1968	b 1.50	to 2.90	%
Cape May County—			
4½s 1942-1951 M&S	b 1 00	to 2 85	%
Delaware River Joint Com Phila-Camden Bridge—			
4½s 1941-1945 M&S	b 0.50	to 1.00	%
4½s 1946-1973 M&S	111¾	------	---
East Orange—			
4½s 1942-1969 J&D	b 0.50	to 2.40	%
5s Sewer 1942 1960 J&J	b 0.60	to 2.35	%
3 School 1941-1974 A&O	b 0.50	to 2.50	%
Elizabeth—			
2½s 1942-1978 M&S	b 0.50	to 2.50	%
4½s 1942-1957 A&O	b 0.50	to 2.25	%
5½s Dec 1 1941-1946 J&D	b 0.50	to 1.50	%
6s 1942-1972 J&J	b 0.50	to 2.40	%
Englewood 5s 1942-1944 A&O	b 0.50	to 1.15	%
Essex County—			
4½s 1942-1960 M&S 15	b 0.25	to 2.10	%
4s Hospital 1946 F&A	------	------	1.10
Essex Fells (Borough)—			
5s July 28 1942-1960	b 0.40	to 2.30	%
Fairview 5s 1944 J&J	------	------	2.50
Glen Ridge—			
4½s Mun Bldg 1941-70 F&A	b 0.25	to 2.20	%
Gloucester City—			
4½s 1942-1966 J&D	b Par t	o 99½	---
5½s Water 1942-1963 M&S	b Par t	o 99	---
Gloucester County—			
4½s Bldg&Rd '42-'45 J&D20	b 0.25	to 0.90	%
Hackensack 4½s 1942 F&A	------	------	0.75
4½s Imp 1942 J&J	------	------	0.75
6s 1942-1954 F&A	b 0.75	to 2.85	%
3s 1941-1966 M&S	b Par	to 2.85	%
Hamilton (Township)—			
3½s sewer 1942-1978 J&D	b 0.50	to 3.15	%
Hoboken 5s 1942-1954 J&J	b Par	to 3.40	%
Hudson County—			
4½s 1942-1978 M&N15	b 0.50	to 2.90	%
4s g Park 1954 & '59 M&N	b 2.60	to 2.70	%
2½s Apr 1 1942-1959	b 0.50	to 2.50	%
2.65s 1942-1970 M&N	b 0.50	to 2.60	%
2.35s Apr 1 1942-1966	b 0.50	to Par	---
Hunterdon County—			
4½s Road & bldg '42-'46 J&J	b 0.30	to 1.10	%
Irvington 5s School 1963 J&D	------	------	2.50
4½s 1941-1959 J&D	b 0.50	to 2.40	%
Jersey City—			
5½s 1942-1953 A&O	b 1.50	to 3.50	%
5s 1941-1969 A&O	b 1.00	to 3.50	%
4½s School 1941-1958 J&D	b 1.00	to 3.40	%
4½s School 1945 J&J	------	------	2.90
4½s Water 1961 A&O	------	------	3.00
4½s 1942-1967 J&D	b 1.50	to 3.45	%
4s Refunding 1949 F&A	------	------	3.25
4s July 1 1942-1953	b Par	to 3.30	%
4s 1941-1964 M&N	b 0 50	to 3 40	%
Gen ref 3½s '42-'54 F&A	b 1.50	to 3.30	%
3½s, 1942-1956 J&D	b 1.25	to99¼	---
Keansburg 5½s 1942-59 M&N	b 1.50	to 4.50	%
Kearney—			
4½s Water 1942-'70 J&D15	b 0.50	to 2.50	%
4½s Sch impt '42-'52 J&D	b 0.50	to 2.10	%
5½s 1941-1970 J&D	b 0.50	to 2.60	%
Linden 2½s 1941-1956 J&D	b 0.50	to 2.15	%
Lodi 5s 1942-1947 J&J	b 90	85	---
Long Branch 5s 1943 M&N	------	------	1.75
Lyndhurst ref 3s 1942-58 J&J	b 1.00	to 99	%
Maplewood (Township)—			
4s 1942-1967 J&D15	b 0.25	to 2.15	%
Mercer Co 1½s 1942-57 J&D	b 0.25	to 1.45	%
Middlesex (Borough)—			
3½s 1942 to 1967 J&J	b 2.00	to Par	---
Middlesex County—			
4½s Road 1942-1944 F&A	b 0.70	to 1.15	%
Imp 3s Nov 15 1941-1948	b 0.50	to 1.70	%
Monmouth County—			
4½s Mar 15 '42-'50 M&S	b 0.75	to 2.30	%
¼s Rd & bdg '41-51 F&A15	b 0.50	to 2.20	%

Bonds	Yield Basis Bid	or Ask	To Net
Montclair 2½s 1942-70 M&N	b 0.40	to 2.40	%
Morris County—			
4½s 1942 opt 1922 J&J	------	------	0.30
3½s 1942-1949 J&D15	b 0.25	to 1.40	%
Morristown—			
4½s 1941-1942 J&D	b 0.50	to 0.75	%
4s 1942 1969 M&N	b 0.60	to 2.60	%
1½s 1950-1957 M&N	b 1.60	to Par	---
Neptune 4½s 1942-1955 F&A	99	100	---
Newark 6s 1942-1972 M&S	b 0.75	to 3.00	%
5½s Oct 15 '41 to '59 A&O15	b 0.50	to 2.90	%
5s 1942-1958 J&J	b 0.50	to 2.85	%
4½s 1941-1983 F&A	b 0.50	to 2.90	%
4½s School Dec 1 '45 J&D	------	------	1.70
4s Sch house 1959 opt 1949	------	------	2.40
4s Pas Val sew '61 op '51 J&D	------	------	2.50
4s 1942-1970 J&D	b 0.60	to 2.90	%
3½s Track elev 1954 F&A	------	------	2.60
3½s 1942-1966 M&N	b 0.60	to 2.75	%
2½s Jan 15 1942-1976 J&J	b 0.60	to Par	---
New Brunswick—			
4½s 1941-1957 F&A	b 0.50	to 2.30	%
4½s Sch & wat '42-'69 J&D	b 0.50	to 2.50	%
4½s 1941-1967 J&D	b 0.50	to 2.50	%
North Arlington (Borough)— Refunding 4s	99½	101	---
North Bergen—			
Ref 3½s 1942-1967 J&D	b 1.50	to 100	½
Nutley (School District)—			
4½s 1942 F&A	------	------	0.70
4½s 1943-1967 F&A	b 0.80	to 2.50	%
Ocean City 5s 1944 F&A	------	------	2.00
4½s Impt May 15 1942-'56	b 1.25	to 3.10	%
Ocean Co 4½s 1942 '50 J&D	b 0.75	to 2.70	%
Orange—			
4½s Sewer 1941-1964 A&O	b 0.50	to 2.75	%
Passaic—			
5½s General improvement 1941-1951 J&D	b 0.50	to 2.25	%
5s Impt 1942-1948 M&N	b 0.75	to 2.00	%
4½s Refunding 1944 M&N	------	------	1.30
4½s Water 1942-1970 J&J	b 0.50	to 2.50	%
Passaic County—			
4½s 1942-1946 J&J	b 0.50	to 1.40	%
4½s 1941-1968 J&D	b 0.50	to 2.50	%
Paterson—			
5½s 1941-1959 M&N	b 0.50	to 2.50	%
4½s Feb 1 1945 F&A	------	------	1.25
4½s 1941-1967 A&O	b 0.50	to 2.50	%
₩1½s 1942-1954 M&N	b 0 25	to 1 50	%
Perth Amboy—			
4½s April 1944	------	------	2.50
4½s Water 1942-64 M&S2	b 1.50	to 3.50	%
5s Feb 1942-1977 F&A	b 1.75	to 3.75	%
4½s refds 1944 & '46 F&A	b 2.50	to 3.00	%
Plainfield 4s School 1959 M&N	------	------	2.15
4½s 1942-1962 Various J&J	b 0.25	to 2.15	%
Rahway 4½s 1941-1953 J&D	b 0.25	to 2.15	%
Red Bank (Borough)—			
4½s 1941-1953 M&N	b 0.25	to 1.60	%
Ridgewood 4½s 1942-62 M&N	b 0.25	to 2.25	%
4½s 1942-1968 M&N	b 0.25	to 2.25	%
Sea Isle City 5s 1942 F&A	86	------	---
Somerset County—			
4½s 1942-1949 J&D	b 0.25	to 1.30	%
4½s 1942-1952 J&J	b 0.25	to 1.40	%
South Jersey Port District— Marine Terminal—			
4½s 1942-1973 A&O	b 0.50	to 3.40	%
South Orange—			
4s 1942 to 1944 J&J	b Par	to 1.10	%
6s 1942-1462 M&S	b 0.60	to 2.40	%
4½s 1942-1969 J&D	b 0.50	to 2.40	%
4½s 1942-1968 J&D	b 0.50	to 2.40	%
Summit—			
4½s Imp & sch '41-'60 J&D	b 0.25	to 2.15	%
Sussex Co 4½s '41-'44 M&S	b 0.25	to 0.90	%
4s Impt 1942-1955 M&N	b 0.30	to 1.90	%
Tenafly 4½s 1942-1963 F&A	b 0.75	to 2.75	%
Trenton—			
5½s 1942-1951 A&O	b 0.65	to 2.35	%
5s School 1942-1955 A&O	b 0.65	to 2.60	%
4½s 1942-1966 F&A	b 0.75	to 2.75	%
4½s 1942-1960 F&A	b 0.75	to 2.70	%
3s 1942.1970 A&O	b 0.70	to 2.70	%
2½s gen fd & ref '42-68 F&A	b 0.70	to 2.65	%
2½s ref 1942-1966 A&O	b 0.70	to 2.65	%
2½s 1942-1954 M&N	b 0.65	to 2.20	%
Union City 4½s '41-'64 J&D	b 0.50	to 3.00	%
Union County—			
4½s Oct 15 1941-1952	b 0.25	to 1.50	%
4½s Rd&Bdge '42-'47 F&A	b 0.30	to 1.25	%
4s Oct 1 1942 A&O	------	------	0.30
2.80s Gen Impt B June 1 1950-1965	b 1.40	to 2.10	%
Union Township Sch Dist—			
4½s 1942-1968 J&J	b Par	to 3.10	%
Vineland (Borough)—			
5½s 1942-1950 M&S	b 0.50	to 2.10	%
Weehawken—			
3½s 1942-1951 opt '40 A&O	b 0.75	to Par	---
3½s 1942 1979 J&J	b 0.75	to 3.10	%
Westfield—			
5s June 15 1942-1960 J&D	b 0.30	to 2.15	%
4½s 1942-1966 A&O	b 0.25	to 2.20	%
West New York—			
4½s Oct 1 1941-1968 A&O	b 0.75	to 3.50	%
5s School 1942-1961 M&N	b 1.25	to 3.50	%
West Orange—			
Gen ref 3½s 1942-1959 A&O	b 0.50	to 2.35	%
NEW MEXICO			
3½s H'w'y deb '46-'47 M&N	b 1.60	1.10	%
3½s H'w'y deb '48-'49 M&N	b 1.75	1.25	%
3s Jan 1 & July 1 1949-1952	b 2.00	1.50	%
2½s H way deb 1944-45 M&S	b 1.50	0.50	%
2½s 1946-1951 J&D	b 2.00	1.50	%
2½s H'way debs 1951-52 A&O	b 2.25	1.50	%
2½s H'way debs 1953-54 A&O	b 2.25	1.75	%
Albuquerque—			
5s Water Works 1962 J&D	123	128	
4½s 1941-1950 J&J	b 0.75	to 2.00	%
4½s 1942-1950 J&J	b 0.75	to 2.25	%
Middle Rio Grande Conser Dist 5½s 1941-1973 F&A	82	85	---
Socorro County—			
5s 1941 optional 1921 A&O	97	100	---

Bonds	Yield Basis Bid	or Ask	To Net
NEW YORK			
5s Jan & Mar 1 1942-1945	b 0.15	to 0.70	%
5s Jan & Mar 1946-1970	b 0.80	to 1.80	%
4½s Highway 1963 M&S	------	------	1.70
4½s Canal 1964 J&J	------	------	1.70
4½s Canal 1965 J&J	------	------	1.65
4½s Highway 1965 M&S	------	------	1.65
4½s Bar & Canal 1945 J&J	------	------	0.65
4½s Bonus 1942-1949 A&O	b 0.15	to 0.95	%
4s Canal Term 1942 J&J	------	------	0.15
4s Canal Term Jan 1946 J&J	------	------	0.70
4s g High Imp Mar 1958 M&S	------	------	1.50
4s g High Imp Sept 1958 M&S	------	------	1.50
4s High Imp Mar 1960 M&S	------	------	1.50
4s Canal Imp July 1960 J&J	------	------	1.50
4s Canal Imp Jan 1961 J&J	------	------	1.55
4s Canal Imp July 1961 J&J	------	------	1.55
4s Highw Imp Mar 1961 M&S	------	------	1.55
4s Palisade Park 1961 M&S	------	------	1.55
4s Canal Jan 1962 J&J	------	------	1.55
4s Highw Imp Mar 1962 M&S	------	------	1.55
4s due Sept 1 1965	------	------	1.60
4s due Jan 1 1966	------	------	1.60
4s Canal Imp Jan 1967 J&J	------	------	1.65
4s Highw Imp Mar '67 M&S	------	------	1.65
4s Palisades Park 1967 M&S	------	------	1.65
4s Bldg constr '41-'49 M&S	b 0.10	to 0.95	%
4s Apr 15 1942-1955 A&O	b 0.15	to 1.25	%
3½s Mar 15 '42-'81 M&S 15	b 0.15	to 1.70	%
3½s Mar 15 '42-'81 M&S 15	b 0.10	to 1.70	%
3½s 1942-1949 M&N 15	b 0.10	to 0.95	%
3s g Canal Jan 1 1956 J&J	128	132	---
3s g Canal July 1 1958 J&J	128	132	---
3s g Canal Jan 1 1959 J&J	128	132	---
3s Canal 1957-1959 J&J	128	132	---
3s Mar 25 1942-1987 M&S	b 0.10	to 1.80	%
2½s 1941-1969 M&N 15	b 0.10	to 1.65	%
1½s 1942-1979 A&O	b 0.10	to 1.60	%
1½s 1957-1961 F&A	b 1.20	to 1.50	%
1½s 1941-1965 F&A	b 0.10	to 1.40	%
1½s 1941-1980 J&D4	b 0.10	to 1.55	%
1½s 1942-1966 J&D	b 0.15	%to99	---
Eliminat'n of Grade Crossings 2½s Dec 8 1942-1987 J&D	b 0.10	to 1.70	%
Unemployment Relief—			
2½s July 6 1942-1947 J&J	b 0.15	to 0.75	%
General State Improvement—			
2½s July 6 1942-1962 J&J	b 0.15	to 1.30	%
1½s Sept 10 '41-46 M&S 10	b 0.10	to 0.70	%
Emerg Unemploym't Relief—			
2½s Sept 25 '41-'43 M&S	b 0.10	to 0.30	%
2½s Sept 25 '44-'45 M&S	b 0.40	to 0.60	%
1½s Sept 10 1944-1946	b 0.40	to 0.70	%
Housing 1½s 1943-01 M&S	b 0.30	to 99	---
Albany County—			
4½s 1960 M&S	b 2.15	to 2.00	%
2½s refunding 1942-'57 J&J	b 0.25	to 1.70	%
1.40s 1941-1960 J&D	b 0.20	to 1.60	%
Albany (City of)—			
4½ 1941-1969 M&N	b 0.20	to 2.30	%
4½ 1942-1970 J&D	b 0.25	to 2.25	%
4s Munic & Sch '42-'63 J&J	b 0.25	to 2.10	%
3½ 1942-1971 J&D	b 0.25	to 2.10	%
2½s 1941-1953 M&N	b 0.20	to 1.50	%
2½s 1942-1978 M&S	b 0.25	to 2.00	%
2% 1941-1955 M&N	b 0.20	to 1.50	%
1.70s 1942-1979 J&D	b 0.25	to 1.90	%
Albany Port District—			
4s 1941-1972 M&N	b 0.20	to 2.15	%
Auburn 1.60s 1942-1958 F&A	b 0.20	to 1.50	%
Binghamton—			
4½s Oct 1 1941-1971 var.	b 0.15	to 1.70	%
2s Mar 1 1942-1956	b 0.20	to 1.20	%
Buffalo—			
5½s 1944 J&D 15	b 1.25	to 1.10	%
5s 1942-1950 M&N	b 0.25	to 1.90	%
4½s 1941-1967 A&O	b 0.20	to 2.30	%
4s June 15 1960 J&D	b 2.35	to 2.15	%
4s 1942-1958 J&J	b 0.20	to 2.10	%
3.40s Nov 15 '41-'55 M&N	b 0.20	to 1.90	%
3.10s Oct 15 1941-1946 A&O	b 0.20	to 1.25	%
2½s Ref 1942-1951 J&D	b 0.20	to 1.70	%
2.60% Relief 1942-45 J&J	b 0.25	to 1.10	%
2½s Oct 15 1941-56 A&O	b 0.20	to 1.85	%
2.20s Jan 15 1942-1947 J&J	b 0.25	to 1.40	%
2.10s 1942-1949 J&J	b 0.25	to 1.50	%
2s 1942-1959 J&J	b 0.25	to 1.90	%
2s 1942-1960 F&A	b 0.20	to 1.95	%
1.70s ref 1942-1951 M&N	b 0.25	to 1.60	%
Sewer Authority—			
4s 1942-1964 J&J	b 0.25	to 2.40	%
3½s 1942-1964 J&D	b 0.25	to 2.40	%
3½s ser F 1941-64 M&N	b 0.20	to 2.40	%
Columbia County—			
4½s 1942-1959 A&O	b 0.25	to 1.80	%
Corning 5½s 1960 M&S	b 2.40	2.20	%
Cortland (City)—			
1.60s 1942-1964 J&D	b 0.25	to 1.70	%
Cortland Co 4½s '42-'51 J&J	b 0 25	to 1.30	%
Delaware County—			
4.20s 1942-1952 A&O	b 0.20	to 1.40	%
Dutchess County—			
4s 1942-1946 M&S	b 0.25	to 1.00	%
4s 1947-1954 M&S	b 1 20	to 1.50	%
East Chester 4½s '42-'58 F&A	b 0.25	to 2.25	%
Elmira 4½s 1941-1945 A&O	b 0.15	to 0.75	%
Erie County—			
4½s 1942-1959 J&D	b 0.25	to 2.20	%
4s 1945-1953 M&S	b 1.30	to 2.00	%
2.90 March 1 1942-1947	b 0.25	to 1.45	%
2s Mar 1 1942-1951	b 0.25	to 1.65	%
1.90s Feb 15 1942-50 F&A	b 0.25	5o 1.55	%
Essex Co 4s 1941-1956 M&S	b 0.20	to 2.15	%
Freeport—			
4.20s 1941-1945 M&N	b 0.50	to 1.25	%
4.20s sewer 1946-1960 M&N	b 1.25	to 2.60	%
4½s 1942-1951 M&N	b 0.50	to 1.75	%
4.40s 1942-1950 M&N	b 0.50	to 1.75	%
Garden City 4½s 1942-52 J&J	b 0.40	to 1.50	%
Greenburgh (Town)—			
4s 1942-1951 J&J	b 0.60	to 2.60	%
Greenburgh U S Sch Dist No 9			
4.40s 1942-1965 J&D	b 0.60	to 2.80	%
Groton 6s Wat '42-'50 M&N	b 0.70	to 2.25	%
Harrison (Town)—			
4½s 1942-1980 F&A	b 0.80	to 3.25	%
Hempstead (T) 4½s '42-59 A&O	b 0.50	to 2.50	%
Hempstead 4½s 1941-65 M&S	b 0.40	to 3.00	%
2.30s 1942-1967 J&J	b 0.50	to 2.75	%

b Basis. f Flat price.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds	Yield Basis Bid	or Ask	To Net
Hempstead Un F S D No 1—			
6s 1942-1954 M&S	*b* 0.50	to 2.25	%
Hornell 4½s 1941-1947 F&A	*b* 0.25	to 1.50	%
Hudson Riv Regulating Dist—			
4½s 1942-1965 J&J	*b* 0.50	to 2.50	%
4.70s 1942-1965 J&J	*b* 0.50	to 2.50	%
Huntington (T) 4s '42-'52 J&J	*b* 0.60	to 2.00	%
Islip 4s 1942-1952 M&S	*b* 0.60	to 2.00	%
Ithaca 4½s 1942-1954 J&J	*b* 0.25	to 1.75	%
Lackawanna 4½s '41-'54 M&N	*b* 0.50	to 2.20	%
Long Beach 5½s 1953	98		
6s 1947 Beach acquisition	98		
4s 1941-1955 M&N	*b* 96 to	99	
Mamaroneck (Town)—			
4½s 1942-1964 J&J	*b* 0.50	to 2.60	%
Mamaroneck Un F S D No 1—			
5½s May 1 1942-1952 M&N	*b* 0.75	to 2.50	%
3.90s 1942-1964 J&J	*b* 0.60	to 2.70	%
Middleport 4.35s 1942 J&D	*b* 0.80	to 1.00	%
Mineola (V) 4.40s 1942-68 J&J	*b* 0.80	to 2.75	%
Monroe Co 4s 1942-1944 F&A	*b* 0.60	to 1.00	%
3.90s Co Bldg '42-'50 F&A	*b* 0.60	to 1.80	%
1½s Jan 15 1942 J&J	*b* 0.40	to 0.80	%
Mount Vernon—			
4½s 1942-1943 A&O	*b* 0.70	to 1.00	%
4½s School 1962-73 M&N	*b* 2.80	to 3.25	%
4s Sewerage 1950-55 M&N	*b* 1.75	to 2.25	%
2½s 1941 to 1956 M&S	*b* 0.60	to 1.50	%
3s 1941 to 1946 M&S	*b* 0.60	to 1.70	%
Nassau County—			
5s 1942-1943 M&N	*b* 0.50	to 0.75	%
4½s 1942-1944 A&O	*b* 0.50	to 1.00	%
4s 1942-1947 J&D	*b* 0.50	to 1.50	%
3½s 1944-1961 J&J	*b* 0.80	to 2.50	%
3s July 1 1942-1964 J&J	*b* 0.50	to 2.60	%
3s 1942-1950 F&A	*b* 0.60	to 2.00	%
3.40s July 1 1942-1945 J&J	*b* 0.50	to 1.30	%
2½s 1946-1956	*b* 1.20	to 2.50	%
2½s 1942-1957 F&A	*b* 0.50	to 2.50	%
2.40s May 1 1942-48 M&N	*b* 0.50	to 1.60	%
2.20s 1941-1959 M&S	*b* 0.40	to 2.50	%
1.90 Feb 15 1942-1960	*b* 0.40	to 2.50	%
Newburgh—			
4s Wat Impt 1942-1963 J&J	*b* 0.40	to 2.30	%
New Rochelle—			
5s 1942-1950 M&N	*b* 0.70	to 2.00	%
4½s 1942-1965 M&N	*b* 0.70	to 2.70	%
4½s 1942-1963 M&N	*b* 0.70	to 2.70	%
2½s 1941-1947 M&N	*b* 0.50	to 1.60	%
New York City—			
4½s June 1965 J&D	128¾	129¾	---
4½s 1963 M&S	127½	128¼	---
4½s May, 1957 M&N	124	125	---
4½s Nov 1957 M&N	123⅜	134⅜	---
4½s Dec 1, 1979 J&D	134	135¼	---
4½s Corp stock 1967 J&J	129½	130½	---
4½s Corp stk 1971 J&D 15	130½	131½	---
4½s July 1, 1942 to 1955	*b* 0.90	to 2.55	%
4½s Jan 1, 1977 J&J	127¼	128¾	---
4½s 1960 M&S	122½	123½	---
4½s Mar 1, 1962 M&S	123½	124½	---
4½s Mar 1, 1964 M&S	124¼	125¼	---
4½s April 1, 1966 A&O	124¾	125¾	---
4½s Apr 15, 1972 A&O 15	125⅝	126⅝	---
4½s Rap Tr & Wat '74 J&D	126½	127½	---
4½s Feb 15, '42-'61 F&A 15	*b* 0.50	to 2.75	%
4½s Feb 15, 1976 F&A 15	127⅛	128⅜	---
4½s Nov 15, 1978 M&N 15	128½	129½	---
4½s Mar 1, 1981 M&S	129½	130½	---
4s Oct 1, 1980 A&O	123¾	124¾	---
4s May, 1977 M&N	122½	123½	---
4s Nov 1955 M&N	116¾	117½	---
4s Various 1956 M&N	117	118¼	---
4s Various May 1957 M&N	117½	118½	---
4s Nov 1958 M&N	118½	119½	---
4s May 1959 M&N	118¾	119¾	---
4s serial 1942-1963 J&J	*b* 1.00	to 2.75	%
4s 1942-1954 J&J 15	*b* 1.00	to 2.45	%
3¼s Corp stock July 1 '75	*b* 2.95	2.85	%
3½s Corp stock 1941-1954	*b* 0.35	to 2.30	%
3½s R T 1948-1950 M&N	*b* 1.80	to 2.05	%
3½s g exempt 1952 M&N	*b* 2.30	2.20	%
3½s g exempt 1953 M&N	*b* 2.40	2.30	%
3½s g exempt 1954 M&N	*b* 2.50	2.40	%
3½s g Water ex 1954 M&N	112	113	---
3½s exempt 1955 M&N	*b* 2.60	2.50	%
3½s stock Apr 1, 1954 A&O	*b* 2.45	2.35	%
3½s Corp stock Mar 1, 1960	112¾	113¾	---
3½s Corp stock Jan 15, 1976	112¾	113¾	---
3½s reg Corporate stock 1950-1953 M&N	*b* 2.15	to 2.30	%
3¼s Corp stock July 1, '75	108½	109½	---
3¼s Aug 1 1942-1978 F&A	*b* 1.60	to 2.85	%
3¼s serial 1942-1979 F&A	*b* 0.50	to 2.85	%
3s Rap Trans 1947-51 F&A	*b* 1.60	to 2.00	%
3s corp stock Jan 1 1977 J&J	104¾	105½	---
3s Serial 1942-1968 J&J	*b* 0.25	to 2.65	%
3s serial 1942-1969 M&N	*b* 0.50	to 2.65	%
3s serial 1941-1973 J&D	*b* 0.25	to 2.75	%
3s corp stock Feb 1 1979	104¾	105½	---
3s Water 1941-1970 A&O	*b* 0.25	to 2.65	%
Transit Unification Issue—			
3% corp stk 1980 J&D	105	105¾	---
2¼s 1942-1979 J&J 15	*b* 1.00	to 2.75	%
2¼s July 15 1969 J&J	103	103½	---
2¼s 1941-1970 F&A	*b* 0.25	to 103	---
2¼s 1941-1970 J&D	*b* 0.25	to 103	---
2½s 1941-1953 J&D	*b* 0.25	to 2.15	%
2½s 1942-1979 M&N	*b* 0.50	to 2.60	%
2½s Serial 1942-1946 F&A	*b* 0.50	to 1.35	%
2½s 1942-1956 M&S	*b* 0.50	to 100	---
2½s assessm't 1941-44 J&D	*b* 0.25	to 0.85	%
N Y C Housing Authority—			
2½s 1942-1952 M&S	*b* 0.75	to 2.20	%
2¼s Mar 15 1953	*b* 2.35	2.25	%
2½s Mar 15 1954	100½	101½	---
2¾s 1955-1957 M&S	*b* 2.50	2.40	%
3s 1958-1960 M&S	*b* 2.60	2.50	%
Niagara Falls—			
5½s 1942-1948 M&N	*b* 0.20	to 1.15	%
4.15s Sewer 1965-70 M&N	*b* 1.70	to 1.80	%
4.10% Sewer 1942-1950 J&J	*b* 0.20	to 1.20	%
4½s Wat May 1 '42-48 M&N	*b* 0.20	to 1.15	%
3.95 Nov 1 1961-1970 M&N	*b* 1.65	to 1.75	%
3½s 1942-1945 M&N	*b* 0.20	to 0.60	%
2s Mar 1 1942 1949	*p* 0.20	to 1.15	%
Niagara Falls School Dist—			
4½s 1941-1960 F&A	*b* 0.20	to 1.60	%
North Hempstead S D No 7—			
4½s 1942 J&D	*b* 0.30	to 0.50	%
2.40s 1941-1967 M&N	*b* 0.25	to 2.20	%
1½s May 1 1942-1961 M&N	*b* 0.25	to 99	

Bonds	Yield Basis Bid	or Ask	To Net
North Tarrytown—			
4½s Water 1941-1964 A&O	*b* 0.40	to 2.15	%
4½s 1947-1972 J&J	*b* 1.50	to 2.70	%
Oneida 4s Water '42-'45 J&J	*b* 0.20	to 0.70	%
Onondaga County—			
4½s 1941-1947 A&O	*b* 0.20	to 1.10	%
3.70s 1942-1951 A&O	*b* 0.20	to 1.20	%
Ref 1.90s 1942-1957 F&A	*b* 0.20	to 1.50	%
2.10s Feb 1 1942-1968	*b* 0.25	to 1.70	%
1.70s 1941-1968 J&D	*b* 0.20	to 1.65	%
1.10s ser A 1941-1950 J&D	*b* 0.20	to 1.25	%
1.10s ref 1944-1951 J&D	*b* 0.60	to 1.25	%
Ontario Co 4s 1942-1951 M&N	*b* 0.20	to 1.20	%
Ossining 4½s 1941-1942 M&S	*b* 0.20	to 0.40	%
4½s Water 1942-1969 A&O	*b* 0.20	to 2.50	%
Oswego 5½s 1942-1946 M&N	*b* 0.20	to 1.15	%
Oyster Bay Water District—			
4s 1942-1950 J&J	*b* 0.20	to 1.40	%
Pelham (T) Un Fr Sch Dist No 1 4.60s 1944-1966	*b* 1.00	to 2.20	%
Poughkeepsie—			
4½s 1942-1952 J&D	*b* 0.20	to 1.40	%
4s School 1941-1959 M&S	*b* 0.10	to 1.60	%
1.40s 1942-1960 M&N	*b* 0.20	to 1.50	%
Port Jervis 4½s 1942-'69 J&J	*b* 0.50	to 2.25	%
Port of N Y Authority—			
General & refunding—			
3½s 3d series Mar 1 1976	103½	104¼	---
3s 4th series Dec 15 1976	101½	102¼	---
3¼s 5th ser Aug 15 1977	103½		---
3s 6th ser Dec 1 1975	101½	102¼	---
Putnam Co 4½s '42-'51 A&O	*b* 0.30	to 1.50	%
4s 1942-1954 F&A	*b* 0.30	to 1.60	%
Ramapo (Central S D No. 1)			
1.80s 1943-1971 J&J	*b* 0.50	to 1.85	%
Rensselaer County—			
4½s Highway 1941-58 F&A	*b* 0.30	to 1.85	%
1.60s ser A fdng '42-'56 J&J	*b* 0.25	to 1.65	%
Rochester 5s 1942-1962 F&A	*b* 0.20	to 1.80	%
4½s Pub Imp '41-'58 F&A	*b* 0.20	to 1.70	%
4½s 1942-1959 M&S	*b* 0.20	to 1.70	%
4s Imp Sch &c '42-'47 J&J	*b* 0.20	to 1.00	%
2½s 1942-1957 M&S	*b* 0.25	to 1.55	%
1.70s 1942-1948 F&A	*b* 0.20	to 1.00	%
1½s 1942-1950 M&S	*b* 0.20	to 1.10	%
1.20s Jan 15 1942-1950 J&J	*b* 0.20	to 1.10	%
1.10s 1942-1951 M&N	*b* 0.20	to 1.15	%
1s 1942 1950 J&J	*b* 0.20	to 1.10	%
Rockland County—			
4½s 1941-1945 M&S	*b* 0.20	to 0.90	%
Rockville Centre (Village)—			
4.15s 1942-1952 J&D	*b* 0.30	to 1.70	%
Rome 4.10s 1941-1950 M&N	*b* 0.20	to 1.20	%
1.80s 1941-1945 M&N	*b* 0.20	to .085	%
Rye & Harrison Un Fr S D No 6			
4.40s 1941-1953 F&A	*b* 0.30	to 2.00	%
Saratoga Co 4½s '41-'55 M&S	*b* 0.25	to 2.00	%
4s Sept 1 1945-1954 M&S	*b* 1.20	to 2.10	%
Scarsdale 4½s 1942-45 J&D	*b* 0.25	to 1.25	%
Schenectady—			
4.30s 1941-1948 J&D	*b* 0.25	to 1.60	%
4.15s 1942-1960 A&O	*b* 0.30	to 2.25	%
4s Oct 15 1941-1944 A&O	*b* 0.25	to 1.10	%
2½s 1941-1955 A&O	*b* 0.25	to 1.75	%
2.20s 1941-1950 M&S	*b* 0.20	to 1.60	%
1.80s 1941-1950 M&S	*b* 0.20	to 1.60	%
1½s 1942-1955 F&A	*b* 0.25	to 1.70	%
1.30s 1942-1955 F&A	*b* 0.25	to 1.70	%
1.10s 1942-1949 M&S	*b* 0.25	to 1.10	%
Schenectady County—			
4½s 1942-1958 J&J	*b* 0.25	to 2.25	%
5s Dec 15 1941-1948	*b* 0.25	to 1.80	%
Somers (T) 4½s 41-'53 M&N	*b* 0.25	to 2.25	%
Southampton—			
5s 1942-1971 M&N	*b* 0.30	to 2.90	%
Suffolk Co 4½s '41-'57 A&O	*b* 0.25	to 2.10	%
3¼s 1941-1951 F&A	*b* 0.25	to 1.80	%
2½s High & ref 1942-57 M&S	*b* 0.25	to 2.00	%
2.20s June 1 1942-1962 J&D	*b* 0.25	to 2.10	%
Sullivan Co 4½s '42-'45 A&O	*b* 0.25	to 1.25	%
Syracuse—			
5½s 1941-1960 M&S	*b* 0.25	to 2.20	%
4½s 1942-1944 M&N	*b* 0.25	to 1.00	%
4.20s Dec 15 '41-71 J&D 15	*b* 0.25	to 2.40	%
4s 1941 1946 F&A	*b* 0.25	to 1.25	%
3½s 1942-1951 J&J 15	*b* 0.25	to 1.75	%
3s 1942-1971 J&J 15	*b* 0.25	to 2.30	%
2.20% 1942-1957 M&S	*b* 0.25	to 2.10	%
2s 1942 1956 M&S	*b* 0.25	to 2.00	%
2.10% Aug 15 1946-1947	*b* 1.25	to 1.75	%
1½s 1941-1948 F&A	*b* 0.25	to 1.50	%
1½s 1942-1946 M&S	*b* 0.25	to 1.30	%
1.10s 1942-1951 F&A	*b* 0.25	to 1.30	%
Thousand Islands See "Watertown"			
Ticonderoga S D No 5—			
4½s July 1942-1958 J&J	*b* 0.25	to 2.50	%
Tonawanda (City of)—			
3½s sewage 1942-1969 J&J	*b* 0.50	to 2.75	%
4½s 1942 J&J			0.60
4½s Sewer 1942-1953 J&J	*b* 0.25	to 2.50	%
5s Water 1942-1950 J&J	*b* 0.25	to 2.40	%
5½s Water 1942-1950 J&J	*b* 0.25	to 2.90	%
Union Free Sch Dist—			
2.80s 1941-1958 M&N	*b* 0.25	to 2.30	%
Triborough Bridge—			
2¾s revenue 1945-52 F&A	*b* 1.40	to 2.50	%
3s revenue 1953-1975 F&A	*b* 2.50	to 100	
3¼s s f revenue 1980 F&A	103¾	104¾	---
Troy 4½s 1942-1950 A&O	*b* 0.25	to 2.40	%
4½s 1941-1970 J&D	*b* 0.25	to 2.80	%
4½s 1942-1965 J&J	*b* 0.25	to 2.75	%
2s 1942-1981 M&N	*b* 0.25	to 2.25	%
Utica—			
4½s Pub Imp '42-'45 J&J 15	*b* 0.25	to 1.10	%
4.20s 1942-1949 F&A	*b* 0.25	to 1.75	%
4.15s 1942-1950 M&N	*b* 0.25	to 1.75	%
4.10s 1942-1946 A&O	*b* 0.25	to 1.25	%
3.90s 1942-1948 F&A	*b* 0.25	to 1.70	%
3½s May 15 '42-'51 M&N	*b* 0.25	to 1.90	%
Revenue 2.75s 1941-66 A&O	*b* 0.25	to 2.50	%
Rev 2.60s 1967-1969 A&O			2.25
1.40s 1942-1969 J&D	*b* 0.25	to 1.70	%
1.10s 1942-1950 A&O	*b* 0.25	to 1.25	%
1s 1942-1951 J & M 1	*b* 0.25	to 1.10	%
Warren Co 4½s '42-'50 F&A	*b* 0.25	to 2.00	%
5½s highway 1942-'53 F&A	*b* 0.25	to 2.20	%
Watertown—			
4½s 1942-1953 J&J	*b* 0.25	to 1.50	%
5s 1942-1945 J&J	*b* 0.25	to 1.00	%
1.50s 1942-1946 J&J	*b* 0.25	to 1.00	%
Thousand Islands—			
4½s Bridge Rev '67 M&S		93	---

Bonds	Yield Basis Bid	or Ask	To Net
Westchester County—			
5s 1942-1976 J&D	*b* 0.25	to 2.90	%
4½s San Sew '42-'82 J&J	*b* 0.50	to 3.00	%
4½s Parkway 1962-86 J&D	*b* 2.40	to 3.00	%
4½s '44, '45, '56 & '69 J&D	*b* 1.25	to 2.75	%
4s Co Bldg 1942-59 M&S	*b* 0.25	to 2.60	%
4s June 1 1959-1964 J&D	*b* 2.60	to 2.70	%
3½s 1942-1951 J&D	*b* 0.25	to 2.10	%
3½s 1952-1980 J&D	*b* 2.25	to 2.80	%
3½s 1942-1963 J&D	*b* 0.25	to 2.50	%
2s 1942-1951 J&J	*b* 0.25	to 2.00	%
Westchester Cross County Parkway Authority—			
3½s 1942-1946 J&D	*b* 0.30	to 1.25	%
2½s 1947 J&D			1.40
1¾s 1948-1953 J&D	*b* 1.50	to 1.85	%
1½s 1943-1952 J&D	*b* 0.70	to 97½	%
White Plains—			
4½s 1942-1959 (reg) M&S	*b* 0.25	to 2.50	%
3.90s 1942-1954 F&A	*b* 0.25	to 2.25	%
2½s Sept 1 1943-1949	*b* 0.25	to 2.25	%
Wolcott 4½s 1942-1942 J&J	*b* Par	to 1.00	%
Yonkers—			
6s Feb 1 1942-1952 A&O	*b* 0.50	to 3.00	%
5½s Jan 1942-1961 A&O	*b* 0.50	to 3.50	%
5s 1941-1961 A&O	*b* 0.50	to 3.40	%
4½s July 1 1942-1962 A&O	*b* 0.50	to 3.40	%
4½s Mar 1 1942-1956 A&O	*b* 0.50	to 3.00	%
4s 1942-1958 F&A	*b* 0.50	to 3.00	%
3½s 1943-1961 J&D	*b* 0.80	to 3.00	%
3.30s April 1 1942-1956	*b* 0.50	to 3.00	%
3½s 1942-1955 M&S	*b* 0.50	to 3.00	%
3.10s Oct 1 1941-1964	*b* 0.50	to 3.00	%
3s 1942-1960 M&S	*b* 0.50	to 3.00	%
2.80s 1942-1959 M&N	*b* 0.50	to 3.00	%
2.60s 1942-1951 M&N	*b* 0.50	to 1.25	%
2½s gen & ref July 1 '43-'46	*b* 1.00	to 2.25	%
2½s 1941-1954 A&O	*b* 0.50	to 2.50	%
2.40s 1942-1961 M&N	*b* 0.40	to 2.50	%
NORTH CAROLINA			
5s July 1961 J&J			1.70
4½s 1942-1962 J&J	*b* 0.50	to 1.70	%
4½s 1942-1968 A&O	*b* 0.50	to 1.70	%
4s 1942-1968 A&O	*b* 0.50	to 1.70	%
3½s 1942-1945 A&O	*b* 0.50	to 0.90	%
2¾s 1946-47-1948 A&O	*b* 0.90	to 1.10	%
2½s 1942-1948 J&J	*b* 0.25	to 1.10	%
2s 1948-1949 J&J	*b* 1.00	to 1.10	%
1¾s 1943-1946 J&J	*b* 0.50	to 0.90	%
Asheville—			
1-4s gen ref July 1 1976	60¼	61¼	---
Buncombe County—			
1 4s gen ref July 1 1976	61¼	62¼	---
Charlotte—			
5½s 1941-1948 M&N	*b* 0.50	to 1.60	%
4½s 1942-1970 M&N	*b* 0.50	to 2.10	%
4½s 1942-1979 M&N	*b* 0.50	to 2.10	%
3½s 1942-1959 F&A	*b* 0.50	to 1.90	%
3s 1960-1977 F&A	*b* 1.90	to 2.00	%
2½s 1941-66 M&N	*b* 0.35	to 1.90	%
Durham—			
4½s 1942-1966 J&J	*b* 0.50	to 2.10	%
5s Water 1942 to 1945 J&J	*b* 0.50	to 1.25	%
Durham County—			
4½s 1942-1951 J&D	*b* 0.50	to 1.75	%
Elizabeth City (public imp)—			
3½s 1942-1950 A&O	*b* 1.25	to 2.85	%
3½s 1951-1967 A&O	*b* 2.85	to 3.15	%
3% 1968-1970 A&O			3.00
Forsyth Co 4½s '41-'58 J&D	*b* 0.50	to 1.90	%
Greensboro—			
4½s 1942-1963 J&J	*b* 0.75	to 2.75	%
4½s 1942-1965 F&A	*b* 0.75	to 2.75	%
4s Water Works 1954 J&J			2.35
Ref & 3½s 1957-1962 J&J	*b* 2.40	to 2.50	%
Greenville 5s W W 1958 F&A			2.80
Guilford County—			
4½s 1941-1957 M&N	*b* 0.50	to 2.40	%
High Point 4½s 1942-48 J&J	*b* 1.50	to 3.00	%
5s Wat Serv 1941-1968 J&D	*b* 1.00	to 3.60	%
Refunding bonds—			
4½s 1942-1951 M&N	*b* 1.50	to 3.10	%
4s 1942-1957 M&N	*b* 1.50	to 3.30	%
3¼s 1958-1969 M&N	*b* 3.30	to 3.50	%
3½s 1970-1975 M&N	*b* 3.30	to 3.35	%
Iredell Co 5s Aug 1 '42 F&A			1.00
4½s 1942-1950 A&O	*b* 1.00	to 2.75	%
Lincoln County—			
5s Bridge 1942-1951 F&A	*b* 0.75	to 2.35	%
Mecklenburg County—			
6s Ref Nov 1950 M&N			1.75
Pitt County—			
4½s 1943-1947 M&S	*b* 1.25	to 2.10	%
5s Fund June 1959 J&J			2.75
Raleigh—			
5s Impt June 1 1944 J&D			1.50
4½s 1941-1967 A&O	*b* 0.75	to 2.75	%
4s 1946-1950 M&N	*b* 2.00	to 2.30	%
3½s 1951-1956 M&N	*b* 2.20	to 2.35	%
3s 1955-1970 A&O	*b* 2.30	to 2.50	%
Randolph County—			
4½s 1942-1947 F&A	*b* 1.00	to 2.20	%
4½s 1948-1959 F&A	*b* 2.30	to 2.85	%
Rocky Mount—			
Water and sewer bonds—			
5s 1944-1947 J&J	*b* 1.25	to 1.60	%
2½s 1948-1970 J&J	*b* 1.50	to 2.25	%
2¼s 1971-1980 J&J	*b* 2.15	to 2.20	%
Rutherford (Co.)—			
3½s 1958-1962 J&D			3.10
3s 1963-1964 J&D			3.00
Transylvania County—			
Refunding 1½% 1942, 2% 1943-47, 2½% 1948-1952 3% 1953-57 and 4% 1958-1972 J&J	75½	77	---
Wilmington—			
5s Ref & Impt 1955 A&O			2.40
4½s 1941-1962 A&O	*b* 0.75	to 2.60	%
4½s Pub Imp 1942-60 J&J	*b* 0.75	to 2.50	%
Winston-Salem—			
5s Sept 1942-1947 M&S	*b* 0.75	to 1.70	%
4½s 1942-1958 M&N 15	*b* 0.75	to 2.25	%
4½s 1942-1973 J&J	*b* 0.50	to 2.40	%
4s refunding 1948-56 J&J	*b* 1.70	to 2.20	%
3s refunding 1956-68 J&J	*b* 2.10	to 2.25	%
NORTH DAKOTA			
5s Farm L'n 1942-45&'50 J&J	*b* 0.50	to 2.00	%
5½s 1945 & 1948 ser O J&J	*b* 1.25	to 1.75	%
4½s July 1951 & 1955 J&J	*b* 2.25	to 2.60	%
4½s Jan 1957 J&J			2.70

(See next page)

* Ohio municipal bonds issued since Jan. 1, 1913, are taxable, all bonds issued prior to that date are tax-exempt. *b* Basis. *f* Flat price.

STATE AND MUNICIPAL BONDS

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds	Yield Basis or Bid	Ask	To Net
Fargo 4s Aug 15 1941-1954	b 0.50	2.90	%
Grand Forks—			
4s Sewage Dis 1942-65 M&N	b 0.75	2.90	%
OHIO (*See footnote* °)			
Akron 5½s 1942-1951 J&J	b 1.00	to 2.40	%
5s Water 1941-1953 A&O	b 0.75	to 2.00	%
4½s 1941-1947 A&O	b 1.00	to 1.80	%
4½s 1941-1952 A&O	b 1.00	to 2.30	%
4½s 1941-1956 A&O	b 1.00	to 2.40	%
4s Water Works 1942 A&O			1.00
Allen Co 5½s 1942-1950 A&O	b 1.00	to 2.10	%
Ashland 5½s 1941-1944 A&O	b 0.50	to 0.80	%
Canton—			
5s Sewer 1953 M&S			1.75
6s Water 1944-1959 A&O	b 1.00	to 2.15	%
Canton School Dist—			
5s 1954 A&O			1.75
4½s Dec 5 1941-1942 J&D	b 0.50	to 0.75	%
4.40s 1956			1.80
Cincinnati—			
5½s Imp Feb '46-'51 F&A	b 1.10	to 1.50	%
5s July 1 1965 J&J			1.80
4½s July 1943 J&J			0.60
4½s Sewer 1955 A&O			1.50
4s 1941-1956 M&S	b 0.50	to 1.50	%
3½s Sept 1 1941-1962	b 0.50	to 1.60	%
2½s Sept 1 1941 to 1956	b 0.50	to 1.40	%
2½s Sept 1 1941 to 1976	b 0.50	to 1.85	%
2s Sept 1 1941-1963 M&S	b 0.50	to 1.55	%
1½s Wat. wks. '41-'79 M&S	b 0.50	to 1.80	%
Cinc Southern Ry—			
Refund'g 1½s July 15 '59			1.40
Cleveland—			
5½s 1942-1970 J&D	b 0.75	to 2.80	%
5s W W 1942-1968 J&D	b 0.60	to 2.30	%
4½s Grad Cros'41-'54 A&O	b 0.75	to 2.10	%
4½s Fire Dep '42-'55 A&O	b 0.75	to 2.10	%
4½s 1941-1950 M&S	b 0.75	to 1.90	%
4s Sewage 1941-1958 M&S	b 0.75	to 2.20	%
3½s 1941-1949 A&O	b 0.75	to 1.70	%
3½s 1941-1956 A&O	b 0.75	to 2.10	%
3½s 1944-1953 M&S	b 0.75	to 2.00	%
3s 1941-1963 A&O	b 0.75	to 2.15	%
2½s 1941-1951 M&S	b 0.75	to 1.90	%
2½s 1941-1951 M&S	b 0.75	to 1.85	%
2s 1945-1954 J&D	b 0.75	to 1.90	%
Cleveland Heights S D—			
6s 1941-1959 A&O	b 0.60	to 2.40	%
Columbus—			
6s 1942-1957 M&S	b 0.50	to 2.20	%
4½s 1942-1953 F&A	b 0.50	to 1.70	%
4½s 1941-1955 s-a F&A	b 0.25	to 1.85	%
2½s 1942-1959 F&A	b 0.25	to 1.85	%
Columbus School Dist—			
5s 1943-1952 J&D 19	b 0.70	to 1.80	%
Cuyahoga County—			
4½s 1941-1944 A&O	b 0.25	to 1.00	%
4½s 1941-1943 A&O	b 0.25	to 0.90	%
Dayton—			
5½s W W Imp 1944 J&D			0.90
5s W W Imp 1945 F&A			1.00
4½s Bdge 1941-1951 M&S	b 0.25	to 1.70	%
4½s 1941-1961 M&S	b 0.25	to 2.10	%
Dayton School Dist—			
5s Mar 16 1942-1946 M&S10	b 0.50	to 1.20	%
East Cleveland—			
4½s gen imp 1941-43 A&O	b 0.25	to 0.75	%
Eyria 4½s 1941-1952 M&S	b 0.25	to 1.90	%
5s W W 1942-1946 J&J	b 0.25	to 1.25	%
Hamilton County—			
4½s 1943 F&A			0.50
4½s Sewer Oct 1 1941-'47	b 0.25	to 1.20	%
Lakewood—			
4½s Oct 1945 A&O			1.00
5s Pa k & Imp 1941 A&O			0.25
Lima 5½s Sewer 1941-1947	b 0.40	to 1.50	%
5s Sewer Feb 1 '42-'51 F&A	b 0.50	to 2.30	%
Lucas Co 4s C H 1944 M&S			0.75
Mahoning Val San Dist—			
4½s water 1941-1952 A&O	b 0.25	to 2.00	%
Martin's Fy 5s 1941-'44 M&S	b 0.25	to 1.00	%
Miami Conservancy Dist—			
5½s 1941-1945 J&D	b 0.25	to 0.90	%
5½s 1946-1949 J&D	b 1.10	to 1.40	%
Montgomery County—			
5s Flood Emerg 1942 J&D	b 0.25	to 0.50	%
Portsmouth City S D—			
4½s 1942-1950 J&J	b 1.00	to 2.30	%
Springfield—			
4½s 1942-1949 M&S	b 0.25	to 1.40	%
4s 1942-1955 M&S	b 0.25	to 1.80	%
Toledo—			
5s W W 1941-1944 F&A	b 0.25	to 1.00	%
6s Pub Wharf 1960 M&S			2.80
5s Sewer 1949 M&S			1.85
4½s 1941-1954 M&S15	b 0.25	to 2.15	%
4½s 1942-1953 M&S	b 0.25	to 2.15	%
4½s Nov 1 1941-1953	b 0.25	to 2.15	%
4s Park July 1 1942 J&J			0.50
Toledo School Dist—			
4½s 1941-1959 A&O	b 0.25	to 2.50	%
4½s 1941-1956 A&O	b 0.25	to 2.30	%
Youngstown—			
6s Bdge 1941-1941 A&O			0.25
4½s 1941-1957 A&O	b 0.25	to 2.40	%
Youngstown School Dist—			
4½s 1944-1947 M&S	b 1.00	to 1.60	%
5s 1941-1944 M&S	b 0.25	to 1.10	%
Zanesville School District—			
5s 1941-1943 A&O	b 0.25	to 0.75	%
OKLAHOMA			
Funding 1½% to 2½%			
due June 30 1942 to 1946	b 0.40	to 1.30	%
2½s June 30, 1942-1948	b 0.40	to 1.50	%
2s June 30, 1949-1954	b 1.35	to 1.60	%
Muskogee—			
4½s Aviation 1942-53 J&J	b 0.45	to 2.00	%
Oklahoma City—			
6s Water 1942-1947 M&S	b 0.50	to 1.60	%
S D 4½s 1942-1953 J&J	b 0.50	to 1.80	%
Oklahoma County—			
Highway 4½s 1941-'46 A&O	b 0.40	to 1.30	%
Okmulgee 5s Mar 15 1943	b 1.75	1.40	%
Tulsa—			
5½s July 1946 F&A	b 1.60	1.30	%
5½s Wat & Pk '42-'49 F&A	b 0.40	to 1.70	%
5s 1942-1947 F&A	b 0.40	to 1.60	%
OREGON			
3½s May 15 1942-1945	b 0.50	to 1.00	%
4½s H'way '42-'49 (s-a) A&O	b 0.50	to 1.20	%
4s Highway 1941-1942 A&O	b 0.50	to 0.60	%
Astoria Ref 1-5% 1967 J&J	70	75	---
Multnomah County—			
4½s Bridge 1942-1944 J&D	b 0.50	to 0.75	%
4½s 1949-1956 F&A	b 1.40	to 1.75	%
4s Bridge 1945-1955 J&D	b 1.00	to 1.75	%
Multnomah Co 3 D No. 1—			
4s July 15 1942-1945 J&J15	b 0.50	to 1.00	%
Portland—			
5s Harb Dev 1941-50 M&N	b 0.50	to 1.60	%
4½s Dock 1943 M&N	b 1.00	to 0.75	%
4½s 1942-1960 M&N	b 0.50	to 2.50	%
4½s Ref Water '42-'53 J&J	b 0.50	to 2.00	%
4s Water 1942-1958 J&J	b 0.50	to 2.30	%
3s Ref imp 1942-1947 J&D	b 0.50	to 1.65	%
2½s Ref imp '42-'45 M&N	b 0.50	to 1.35	%
1½s Ref imp 1946-1955 opt 1947 M&N	b 1.00	to 1.50	%
Port of Astoria—			
Refunding 3½s 1965 J&J	95½	97½	---
PENNSYLVANIA			
5s July 1 1951 Series C J&J	b 1.25	less ½	---
4½s 1944, 1949 J&J	b 0.75	to 1.10	%
Highway 4s April 1 1942	b 0.70	less ½	---
4s April 1 1945			0.95
4s April 1 1947			1.00
4s April 1 1950			1.15
4s April 1 1952	b 1.25	less ½	---
3½s Turnpike Revenue— 1947-1968 F&A	106½	107	---
Tax Anticipation notes—			
1½s ser HT May 31 1942			0 40
1½s ser IT Apr 30 1943			0 80
Allegheny County—			
4½s 1942-1962 A&O	b 1.30	to 2.15	%
4½s July 1942-1958 J&J	b 1.10	to 2.25	%
4s 1942-1958 M&S	b 1.00	to 2.15	%
2¾ Apr 1 1942-1967 A&O	b 0.85	to 2.10	%
2½s 1942-1968 J&D	b 0.80	to 2.10	%
2½s May 1 1942-1970	b 0.80	to 2.15	%
2s 1942-1971 M&N	b 0.35	to 2.15	%
Allentown—			
4½s Sewer 1941-1959 J&D	b 0.75	to 1.75	%
Altoona—			
4½s Water 1942-1960 M&S	b 1.10	to 2.60	%
Bethlehem School Dist—			
4s 1941-1945-1950	b 0.80	to 1.85	%
Cambria Co 4½s Nov 1 '41-'45	b 0.85	to 1.35	%
Del River Jt Comm Bridge Phila-Camden—			
4½s Sept 1 1967 opt '43	111¼		---
Easton (Water Works)—			
2½s 1942-1966 M&S	b 0.75	to 1.75	%
4½s 1941-1960 F&A	b 1.10	to 1.90	%
Erie School District—			
4½s Jan 1 1942-1946	b 0.85	to 1.45	%
Fayette County—			
4½s Highway 1952 J&D	b 2.25	less 1	---
Harrisburg—			
4s May 15 1942-1953	b 0.40	to 1.40	%
Jeanette 4½s 1941-1956 M&S	b 0.80	to 2.20	%
Lackawanna Co 4s 1944 F&A	b 1.10	less 1	---
1½s 1941-1960 M&N	b 0.75	to 1.90	%
Lancaster County—			
4½s 1941-1960 F&A	b 0.70	to 1.70	%
Lancaster S D 4s May 1945	b 1.10	less 1	---
Lower Merion Twp 4s 1945	b 1.10	less 1	---
McKeesport Sch Dist—			
4½s 1942-1943 M&N	b 1.20	to 1.30	%
Mercer Co 5½s '41-'47 F&A	b 0.75	to 1.60	%
Norristown S D 4½s 1943 J&J	b 1.10	less 1	---
Northampton Bor Munic Auth 2½s Wat rev 1942-70 M&S	b 1.20	to 3.20	%
Philadelphia—			
5s Jan 1951 J&J	122½	125	---
5s June 1 1962 opt '52 J&D	124½	125½	---
5s June 1 1982 opt '52 J&D	124½	125½	---
4½s May 1948 J&J	116	117¾	---
4½s Nov 1 1948 J&J	116¾		---
4½s 1976 opt 1946	115½		---
4½s Dec 17 1978 J&J	115½		---
4s July 1942 J&J	102¾		---
4s Jan 1 1946 J&J	109	110¾	---
4s Feb 16 1955 J&J	120	122¾	---
4s Nov 1 1966 J&J	129		---
4s July 26 1972 J&J	103		---
3½s July 1 1986 opt 1956	112	114	---
3½s Jan 1 1942-1945 J&J	104		---
2½s Jan 1 1946-1960 J&J	105	108	---
Philadelphia School Dist—			
4½s 1942-1943 J&J	b 0.75	to 1.15	%
4½s 1941-1959 M&N	b 0.75	to 2.00	%
4½s Apr 15 1942-58 A&O15	b 0.75	to 2.05	%
4s 1942 J&J	b 0.75	to 1.00	%
4s 1941-1956 J&D	b 0.75	to 2.10	%
Operating Revenue—			
1½s Apr & Oct 1941	100¼		---
Pittsburgh—			
4½s 1942-1950 J&D	b 0.75	to 1.60	%
2½s Sch Dist 1941-62 A&O	b 0.75	to 2.00	%
2½s July 1 1942-1956 J&J	b 0.75	to 1.50	%
2½s Feb 1 1942-1958 F&A	b 0.75	to 1.50	%
1½s 1942-1961 M&N			0.50
Public Works Relief—			
4½% 1953 J&D	b 2.15	1.75	%
Refunding and Funding—			
2s Feb 1 1942-1961	b 0.75	to 1.90	%
School District—			
3s 1944-1964 F&A	b 1.20	to 2.25	%
2½s 1942-1963 J&D	b 0.85	to 2.05	%
Reading 5s Impt 1943-49 J&J	b 1.10	to 1.50	%
Schuylkill County—			
4½s 1942-1955 J&J	b 1.10	to 2.40	%
Scranton 4½s 1941 F&A	b 1.10	less ½	---
5s 1941-1950 F&A	b 1.20	to 2.50	%
2½s 1941-1965 M&N	b 0.75	to 2.35	%
Scranton School District—			
4½s 1942-1956 J&J	b 1.00	to 2.95	%
2% opt rev 1942-48 M&N	b 1.00	to 1.40	%
Wilkes-Barre—			
4½s Impt 1942-1945 J&J	b 1.10	to 1.30	%
York 4½s 1941-1943 F&A	b 0.80	to 1.00	%
RHODE ISLAND			
1% Relief 1942-1943 M&S	b 0.40	to 0.65	%
1¼% June 1 1942-1943 J&D	b 0.40	to 0.65	%
3% Public Wks 1951-56 M&S	b 1.50	to 1.65	%
4s Charit Inst 1965 M&S	b 1.85	1.60	%
4s June 1 1977 J&D	b 2.10	1.90	%
4½s Bridge 1970 F&A	b 2.05	1.85	%
Cranston—			
2½s Nov 15 1942-1971	b 1.00	to 2.75	%
4s 1942-1966 J&J	b 1.00	to 2.15	%
4½s Mar 15 '42-'73 M&S15	b 1.00	to 2.75	%
5s 1942 A&O	b 0.50	to 1.00	%
Newport—			
5½s June 1 1942-1953	b 0.75	to 2.00	%
4½s May 1942 M&N	b 0.75	to 1.00	%
4s May 15 1948 M&N	b 1.60	1.40	%
3½s g High sch 1954 J&D	b 2.15	2.00	%
2½s Waterwks '42-'71 M&S	b 0.75	to 2.50	%
Pawtucket—			
4½s 1950 J&J	b 2.65	2.35	%
4½s Sewer 1952 J&D	b 2.65	2.35	%
4½s School 1954 M&N	b 2.65	2.35	%
Providence—			
4½s 1941-1959 J&D	b 0.75	to 2.35	%
4s Jan 1 1945 J&J	b 1.50	1.25	%
4s Oct 1 1954 A&O	b 2.40	2.25	%
4s May 2 1957 M&N2	b 2.60	2.35	%
4s Water 1962 J&D	b 2.70	2.50	%
4s Oct 1 1964 A&O	b 2.70	2.50	%
4s 1942-1950 J&D	b 0.75	to 1.95	%
3s 1944-1951 J&D	b 1.25	to 2.00	%
2½s 1951-1959 F&A	b 2.00	to 2.50	%
2½s 1942-1957 F&A	b 0.75	to 2.50	%
2s 1942-1961 A&O	b 0.75	to 2.50	%
2s May 1 1942-1958	b 0.75	to 2.50	%
WPA School Loan—			
3s 1946-1965 J&J	b 1.45	to 2.60	%
Woonsocket—			
6s Fund 1942-1961 M&N	b 1.10	to 3.00	%
4½s 1942-1967 J&D	b 1.10	to 3.10	%
4½s Funding 1944 M&N	b 1.65	1.50	%
4½s 1942-1967 J&D	b 1.10	to 3.10	%
4½s June 1942-1957 J&D	b 1.10	to 2.85	%
5s Funded 1942-1959 A&O	b 1.10	to 2.85	%
4s Funding 1947 A&O	b 2.25	2.00	%
SOUTH CAROLINA			
4s Institu'l 1942-1959 J&J	b 0.50	to 2.25	%
3½s Ref 1941-55 opt 1950	b 0.50	to 2.00	%
State Highway Certificates of Indebtedness—			
4½s 1941-1953 J&D	b 0.50	to 2.30	%
3½s 1942-1949 J&D	b 0.50	to 1.90	%
3s 1942-1952 J&J	b 0.50	to 2.10	%
2½s 1945-1954 A&O	b 1.00	to 2.20	%
1½s 1941-1950 F&A	b 0.50	to 1.70	%
1½s 1943-1952 M&S	b 0.60	to 99½	---
1½s 1942-1948 M&N	b 0.50	to 1.60	%
1½s 1942-1951 M&N	b 0.50	to 1.75	%
Aiken Co 4½s 1942-1945 F&A	b 0.50	to 1.25	%
Anderson County—			
4½s Highway 1942-43 F&A	b 0.50	to 0.75	%
Charleston 4½s Jan 1942 J&J			1.50
3½s Wat Works '42-'78 A&O	b 1.00	to 2.90	%
Columbia 4½s Water 1945 J&J			1.55
Greenville 5s St 1942 J&J			0.75
3½s water ref 1942-76 M&N	b 0.75	to 2.80	%
Greenville County—			
4½s 1942-1955 J&J	b 0.50	to 2.25	%
4½s Highw 1942-1945 F&A	b 0.50	to 1.50	%
Greater Greenville Sewer Dist 4½s 1967 M&N			3.00
3s sewer 1941-1959 J&D	b 0.50	to 2.90	%
2½s sewer 1949-1958 J&D	b 1.90	to 2.70	%
Kershaw County—			
5s Highway 1942-1946 F&A	b 0.50	to 1.60	%
Spartanburg—			
4½s Water 1942-1965 J&J	b 0.75	to 3.00	%
5s Nov 1 1943			1.50
2½s 1946-1962 J&J	b 1.25	to 3.00	%
2½s 1946-1963 J&J	b 1.25	to 2.60	%
Spartanburg County—			
4½s 1942-1947 M&S	b 0.50	to 1.60	%
Sumter County—			
5s 1942-1952 J&J	b 0.50	to 2.00	%
York County—			
4½s 1942-1950 J&J	b 0.50	to 1.95	%
SOUTH DAKOTA			
6s Sept 1941 M&S	b 0.40	0.25	%
5½s Jan 15 1943 J&J15	b 1.00	0.75	%
4½s Rural Credit 1942 J&J	b 0.75	0.50	%
4½s Rural Credit—			
Due May 1 1943-'50 M&N	b 1.10	to 1.90	%
Ref 4s Aug 1 '43-'49 F&A	b 0.75	to 1.70	%
3½s 1943 to 1946 F&A	b 0.75	to 1.25	%
3s Feb 1 1947 F&A	s 1.40	less 1	---
3s Refdg 1950-1959 F&A	b 1.70	to 2.10	%
Refunding series AA—			
4½s to Aug 1 1941, 3% thereafter 1950-59 F&A	b 1.70	to 2.10	%
Corson County—			
4-4½s optional 1942-1958	97	100	---
Jackson County—			
3½-3½s opt Sept 1 1954	100	103	---
Perkins Co refunding 3-4s	91	96	---
Stanley Co 15 year 3½s	100	103	---

b Basis. f Flat price.

Quotations for all securities are as near as possible for the closing day of the month preceding the date of issue

Bonds	Yield Basis or Bid	Ask	To Net
TENNESSEE			
1½s Dec 1 1956	99½	100½	---
2s Dec 1 1956	b 1.80	1.65	%
2½s Dec 1 1956	b 1.85	1.70	%
2½s Dec 1 1950	b 1.50	1.40	%
2½s 1947-1948 J&D	b 1.40	1.25	%
3s Sept 1 1946	b 1.25	1.10	%
3½s Sept 1 1944	b 1.00	0.80	%
3½s Sept 1 1945	b 1.15	1.00	%
3½s 1948 J&D	b 1.45	1.30	%
3.00s Sept 1 1955-1958	b 2.05	1.90	%
4s 1941-1955	b 0.30	to 1.90	%
4½s 1941-1967	b 0.30	to 1.20	%
4½s bridge 1944-1945	b 1.10	0.90	%
6s July 1 1943	b 1.00	0.80	%
6s April 15 1946-1947	b 1.70	1.50	%
Carter County—			
Ref 4½s April 1 1942-67	100	101½	---
Chattanooga—			
Electric Power Revenue—			
2½s 1942-1968 J&J	b 0.50	to 2.50	%
2½s July 1 1969 J&J	b 2.70	2.50	%
4½s School 1958 A&O	b 3.10	2.90	%
4½s Memorial Aud '52 M&N	b 3.00	2.75	%
5s Hospital 1954 M&S	b 3.10	2.90	%
Davidson County—			
4½s Highway 1947 J&J	b 1.30	1.10	%
5% Co Memorial '42-'50 J&J	b 0.25	to 1.40	%
Dyer Co ref 3½-4½s 1965	96	99	---
Fayette County—			
4½s Road 1958 J&J	b 3.75	3.50	%
Gibson County—			
4½s, 1941-1958	b 1.00	to 3.20	%
Hamilton County—			
4½% Refunding 1957 A&O	b 3.00	2.80	%
4½s Feb 1 1960			2.85
5% Bridge 1944	b 2.00	1.75	%
Jackson—			
4½s Ref 1942-1948 J&J	b 0.75	to 2.25	%
Johnson City—			
Ref 3½s 1942-1970	b 2.00	to 3.50	%
Knox County—			
4½s Bridge May 1 '51 M&N	b 2.60	2.40	%
Knoxville—			
General Obligation 4½s	b 3.25	3.10	%
General Obligation 4½s	b 3.40	3.20	%
General Obligation 5s	b 3.50	3.30	%
Funding 5½s Sept 1950	b 3.10	2.90	%
Water 4½s	b 3.10	2.90	%
4s Funding 1952-1962 A&O	b 3.20	3.00	%
Electric System Revenue—			
3½s 1942-1954 J&J	b 0.50	to 2.50	%
3½s 1955-1958 J&J	b 2.80	2.60	%
Madison County—			
4½% Highway '42-'49 J&D	b 0.50	to 2.60	%
Memphis 5s July 1954 J&J	b 2.25	2.10	%
5s River Term '42-'48 A&O	b 0.50	to 1.50	%
4½s Water 1942-1962 J&J	b 0.50	to 2.25	%
4½s Water 1949 J&J	b 1.80	1.60	%
4½s Park 1959 A&O	b 2.40	2.25	%
4½s 1942-1955 J&D	b 0.50	to 2.15	%
4s 1941-1954 M&S	b 0.50	to 2.15	%
Gas Plant—			
3½s 1942-1944 J&D	b 0.50	to 1.00	%
2.10s 1945-1954 J&D	b 1.00	to 2.00	%
Electric Plant—			
3½s 1942-1949 J&D	b 0.50	to 1.50	%
2.10s 1950-1969 J&D	b 1.50	to 2.20	%
Memphis Housing Authority 1st issue series A—			
3½s 1941 M&N			0.40
3s 1942 M&N			0.75
2½s 1943 M&N			1.00
2½s 1944-1957 M&N	b 1.20	to 2.30	%
2.40s 1958-1960 M&N	b 99¼	to 99½	---
Montgomery Co 5s Cumberland River Bdge 1953 F&A	b 2.50	2.30	%
Nashville—			
6s 1942 A&O			0.50
5s March 1942-1960 M&S	b 0.50	to 2.40	%
5s Memorial Sq '42-'50 M&S	b 0.50	to 1.60	%
4½s Hospital '42-'56 J&J	b 0.50	to 2.10	%
4½s 1941-1968 M&N	b 0.50	to 2.25	%
4½s 1942-1967 J&J	b 0.50	to 2.25	%
4½s 1942-1948 M&S	b 0.50	to 1.50	%
1½s 1942-1961 A&O	b 0.20	to 1.40	%
Electric Power Revenue—			
3½s 1942-1945 J&D	b 0.75	to 1.00	%
2½s 1946-1959 J&D	b 2.35	2.25	%
Polk Co 5s 1942-1946 J&D	b 5.00	4.50	%
Robertson County—			
4½s Road 1948 F&A	b 2.40	2.25	%
Shelby County—			
4s Courthouse 1957 A&O	b 2.75	2.50	%
5s Aud Mkt H'se 1949 M&S	b 2.40	2.20	%
4½% Jail 1942-1951 M&S	b 0.50	to 2.25	%
Smith County—			
5½s Fdg 1942-1958 J&J	b 0.50	to 3.25	%
Tipton County—			
4½s Road July 2 '42-'58 J&J	b 1.60	to 3.60	%
Washington County—			
5% Fdg Jan 1 1954 J&J	b 3.00	2.75	%
White County—			
5½% Highway 1955 M&S	b 2.80	2.60	%
TEXAS			
Abilene—			
5s 1959-65 opt 1941-1943	101½	102	---
Amarillo 4½s '42-'58 M&S 15	b 0.75	to 2.90	%
Austin—			
5s 1942 J&J	b 0.50	to 0.75	%
4½s 1942-1961 J&J	b 0.75	to 2.50	%
4½s 1942-1953 J&J	b 0.50	to 2.50	%
4½s 1954-1958 J&J	b 2.25	to 2.40	%
Beaumont—			
5s Water Works 1954 M&S	b 2.85	2.70	%
5s 1942-1965 A&O	b 1.00	to 3.00	%
4½s 1942-1970 J&J	b 0.75	to 3.20	%
4s 1942 opt 1922 J&D	100	100½	---
3½s 1942-1952 A&O	b 0.70	to 2.60	%
4s 1953-1977 A&O	b 2.60	to 3.25	%
Brazos River Harbor Nav—			
5½s Impt Apr 10 1950-1965	b 2.75	to 3.25	%
Brazos River Conservation & Reclamation District—			
2½s 1942-1955 M&N	b 1.00	to 2.15	%
Corpus Christi 5s fd '67 F&A	b 3.75	3.60	%
Seawall 2½s 1947-52 A&O 10	b 2.00	to 3.50	%
Dallas—			
5s 1942-1960 M&N	b 0.50	to 2.30	%
4½s 1942-1970 M&N	b 0.50	to 2.50	%
4½s 1942-1945 M&N	b 0.50	to 1.25	%
4s School 1942-1951 J&J	b 0.50	to 2.00	%
2½s 1942-1457 J&J	b 0.50	to 2.20	%
2½s voted 1941-1958 F&A	b 0.50	to 2.20	%
Dallas Co 4½s Apr 10 1951	b 2.10	2.00	%
El Paso—			
5s W W purch 1950 A&O	b 2.60	2.40	%
5s Impt Aug 1 1948 F&A	b 2.50	2.30	%
4½s 1942-1960 A&O	b 1.00	to 3.00	%
Fort Worth—			
5s 1951 A&O	b 2.50	2.25	%
5s 1942-1959 J&D	b 1.00	to 2.50	%
4½s 1942-1971 F&A	b 1.00	to 2.75	%
4½s 1942-1964 F&A	b 1.00	to 2.60	%
Ind Sch D 4s '42-'64 F&A	b 1.00	to 2.60	%
3½s Nov 1 1941-1967 M&N	b 0.75	to 2.65	%
2½s 1942-1953 A&O	b 0.75	to 2.10	%
2½s 1954-1966 A&O	b 2.15	to 2.40	%
Galveston—			
5s Grade Raising 1944 A&O	b 1.50	1.25	%
5s School 1942-1954 M&S	b 1.00	to 2.50	%
5s 1942-1956 A&O	b 1.00	to 2.65	%
Grimes County—			
5½s Road 1942-'54 A&O 10	b 1.00	to 3.25	%
Harris County—			
4½s Apr 10 '42-'56 A&O 10	b 0.50	to 2.15	%
1½s 1952-1961 J&D	b 1.50	to 1.75	%
Houston—			
4½s Sept 1941-1952 M&N	b 0.50	to 2.15	%
4½s 1942-1957 J&J	b 0.50	to 2.30	%
4½s Impt 1942-55 (s-a) J&J	b 0.50	to 2.25	%
4½s 1942-1947	b 0.50	to 1.60	%
2½s 1942-1955 J&J	b 0.40	to 2.10	%
1½s 1942-1955 J&J	b 0.40	to 2.10	%
Houston S D 5s Feb 1952	b 2.25	2.00	%
4½s 1941 1951 J&D	b 0.50	to 2.00	%
Palestine 5s Sch Aug 1 1944, 1949, 1954, 1959, 1964	b 1.50	to 3.25	%
Port Arthur—			
5s 1942-1970 F&A	b 1.25	to 3.60	%
San Antonio—			
5½s W W 1942-1965 M&N	b 0.50	to 2.75	%
5s Sept 1941-1959 M&S	b 0.50	to 2.60	%
5s St Impt Dist No 2 1943	b 1.25	1.00	%
4½s 1942-1967 J&J	b 1.00	to 2.75	%
4½s 1941-1968 F&A	b 0.50	to 2.75	%
3s July 1 1942-1951 J&J	b 0.50	to 2.20	%
Waco—			
5s Water Works 1942 J&J	b 1.25	1.00	%
4½s Water 1942-1968 J&J	b 0.50	to 2.80	%
Wichita County—			
Water Impt Dist No. 1—			
4½s ref Apr 1 1953-1964	b 3.00	to 3.25	%
UNITED STATES—See pages 19 and 91			
UTAH			
1½s refunding 1942-1955	b 0.20	to 1.30	%
Ogden 4¼% 1941-1945 F&A	b 0.25	to 1.00	%
Salt Lake City—			
4s Ref 1942-1945 A&O	b 0.25	to 0.90	%
4s Ref 1946-1965 A&O	b 1.00	to 1.90	%
Salt Lake City School Dist—			
4s May 1 1949 M&N	b 1.25	1.10	%
2½s Refunding 1958 M&N	b 1.60	1.50	%
Salt Lake Co 4½s Apr 1 1942	b 0.40	0.20	%
VERMONT			
3½s 1941-1948 J&D	b 0.15	to 0.90	%
4½s Oct 1 1941-1949 A&O	b 0.15	to 1.00	%
Brattleboro—			
4s Refunding 1942-1951 J&J	b 0.25	to 1.25	%
Burlington—			
4½s City Hall 1941-55 J&D	b 0.25	to 1.60	%
Rutland (School Debt)—			
4s 1942-1948 F&A	b 0.25	to 1.50	%
VIRGINIA			
4s (Commonwealth) 1962	b 1.50	less 1	---
2½s Refunding 1947-'60 J&J	b 1.30	less 1	---
1½s Refunding 1942-'46 J&J	b 0.30	less ½	---
Albemarle Co 5s 1948 J&J	b 1.60	less 1	---
Alexandria—			
3s 1941-1973 J 15 & D 15	b 1.70	less 1	---
Arlington County—			
5½s 1942-1954 F&A	b 1.60	less 1	---
Bristol—			
5½s School 1942-1953 J&J	b 2.75	less 1	---
Charlottesville—			
5s 1962 opt 1942 M&S	b 0.50	less ½	---
5s Water Impt 1958 J&J	b 2.25	less 1	---
Danville—			
4½s July 1 1942-1950 J&J	b 1.50	less 1	---
Fairfax Co 4½s 1945 F&A 2	b 1.25	less 1	---
Henrico County—			
School 5s 1942-1950 J&J	b 1.50	less 1	---
4½s June 1 1957 J&D	b 1.90	less 1	---
Lynchburg—			
4s Pub Impt 1942-1959 J&J	b 1.30	less 1	---
Newport News—			
4½s 1942-1958 F&A	b 2.00	less 1	---
Norfolk—			
2½s 1953-1962 M&N	b 2.10	less 1	---
3s 1953-1962 J&D	b 2.20	less 1	---
4½s 1941-1972	b 2.30	less 1	---
5% Water May 1952	b 2.00	less 1	---
5% Port Terminal May '52	b 2.00	less 1	---
Petersburg 4½s 1952 A&O	b 2.50	less 1	---
Portsmouth—			
5½s 1951 F&A	b 2.40	less 1	---
4½s 1942-1954 J&J	b 2.00	less 1	---
5s Water 1948 J&D	b 2.10	less 1	---
Richmond—			
4½s 1958 J&J	b 1.70	less 1	---
4½s July 1 1964 J&J	b 1.90	less 1	---
4½s July 1 1965 J&J	b 1.90	less 1	---
2½s 1942-1953 J&J	b 1.20	less 1	---
1½s Jan 1 1942-1960	b 1.10	less 1	---
1s 1942-1961 J&J	b 1.00	less 1	---
Roanoke—			
2½s Water 1942-1968 A&O	b 1.75	less 1	---
2½s Jan 1 1942-1958 J&J	b 1.40	less 1	---
4½s 1941-1956	b 1.50	less 1	---
Staunton 5s 1941-1958 M&S	b 1.80	less 1	---
Tazewell County—			
5s 1942-1946 J&J	b 1.30	less 1	---
Washington County—			
5s school 1942-1949 J&J	b 1.70	less 1	---
WASHINGTON			
4½% Gen oblig 1942-43 J&J	b 0.25	to 0.60	%
4% Gen oblig 1948-1950	b 1.20	to 1.35	%
3¼% Gen oblig 1950-1951	b 1.35	to 1.40	%
3½% Gen oblig 1951-1952	b 1.40	to 1.45	%
Clark County—			
Refunding 6s 1953 M&N			2.25
Cowlitz County (Elec Rev)—			
3½s 1943-1956 M&N	b 2.00	to 3.30	%
4s 1956-1964 M&N	b 3.30	to 3.60	%
4½s 1964-1970 M&N	b 3.60	to 3.85	%
Everett—			
4½s Gen oblig wat. 1941-59	b 0.50	to 2.50	%
Water revenue bonds—			
4s 1946-54 optional 1946			1.80
2s 1941-1945	b 0.50	to 1.60	%
2½s Water ref 1941-1942	b 0.50	to 1.00	%
King County—			
4½s Bridge 1941-49 M&N	b 0.50	to 2.00	%
4½s 1941-1950 M&N	b 0.50	to 2.05	%
Pierce County—			
4½s 1941-1944	b 0.50	to 1.10	%
Port of Seattle—			
5s 1941-1955 M&S	b 0.50	to 2.35	%
4½s Jan 1942-1955 J&J	b 0.50	to 2.35	%
Seattle—			
5½s L & P 1942-1943 M&N	b 0.70	to 1.00	%
5s Light & Pow 1942-56 A&O	b 1.00	to 2.60	%
4¼ Lt & Pr 1941-'58 M&N	b 0.75	to 2.70	%
Emergency Funding opt '44			
4½s 1942-1959 opt M&S			1.35
General obligations—			
4½s 1942-1955 A&O	b 0.50	to 2.40	%
4½s 1942-1957 A&O	b 0.50	to 2.40	%
Munic Lt & Power Rev—			
4½s 1949-68 opt '43 A&O			1.25
4s 1941-1953 M&N	b 0.75	to 2.60	%
3½s 1943-1953 A&O	b 1.25	to 2.60	%
3½s 1942-1954 A&O	b 1.00	to 2.60	%
Seattle School Dist No 1—			
4s 1946-1950 M&N	b 1.10	to 1.75	%
Spokane—			
4½s Park 1962 J&J	b 2.40	2.20	%
4s & 4½s ref 1942-1951 J&J	b 0.50	to 1.50	%
3½s Ref 1943-1954 J&J	b 0.75	to 1.90	%
4½s 1942-1954 M&S	b 0.50	to 2.00	%
5½s 1942-1953 J&J	b 0.50	to 2.00	%
5s Imp Mar 1 1942	b 0.50	to 0.70	%
Tacoma—Revenues—			
4½s Water '42-'43 (s-a) J&J	b 0.60	to 1.00	%
4½s EIL&P '42-'46 (s-a) J&J	b 0.75	to 1.10	%
4½s EIL&P '41-51 (s-a) A&O	b 0.70	to 1.60	%
4s Water 1944-1946 J&J	b 1.10	to 1.40	%
Walla Walla—			
4½s ref wat 1942-1954 J&J	b 0.50	to 1.60	%
Washington Toll Bdge Auth—			
Tacoma Narrows Toll Bdge			
3s 1941-1952 M&S	82	87	
3½s 1952-1960 M&S	82	87	
Lake Wash Toll Bridge—			
3s 1941-1949 M&S	b 1.00	to 3.00	%
3½s 1949-1955 M&S	b 3.00	to 3.25	%
Yakima—			
5s Wat rev 1942-1951 J&D	b 0.75	to 2.65	%
WEST VIRGINIA			
5s Highway 1942-1946 J&J	b 0.10	to 0.80	%
4½s 1945-1954 J&J	b 0.85	to 1.40	%
4½s 1942-1943 J&J	b 0.10	to 0.50	%
4s 1942-1950 J&J	b 0.10	to 1.25	%
4s July 1948-1952 J&J	b 1.20	to 1.35	%
Road bonds—			
4s 1942-1947 A&O	b 0.20	to 0.90	%
1½s 1942-1953 A&O	b 0.20	to 1.25	%
1½s 1954-1958 A&O	b 1.25	to 1.40	%
1½s 1959-1966 A&O	b 1.45	to 1.60	%
3½s 1951 and 1952 J&J			1.35
3½s 1943-1952 J&J	b 0.40	to 1.35	%
3s Sept 1, 1941-1946 M&S	b 0.15	to 1.00	%
2½s Sept 1, 1946-1960 M&S	b 1.00	to 1.55	%
2½s Nov 1 1941-1962 M&N	b 0.15	to 1.60	%
2½s May 1 1944-1962 M&S	b 0.60	to 1.60	%
2s Road 1942-1963 J&D	b 0.10	to 1.60	%
1½s Road 1950-1951 J&D			1.25
1½s Road 1944-1964 M&S	b 0.60	to 1.65	%
1½s 1942-1964 A&O	b 0.20	to 1.60	%
1½s Road 1947-1966 A&O	b 0.95	to 1.55	%
Charleston—			
2½s 1941-1958 J&D	b 0.25	to 1.90	%
2½s 1958-1972 J&D	b 1.85	to 2.20	%
Charleston Housing Authority			
2½s 1946-1954 J&D	b 1.00	to 2.50	%
Charleston School District—			
5s 1942-1952 J&J	b 0.25	to 2.00	%
Clarksburg 5s 1941-1953 A&O	b 0.20	to 2.25	%
Huntington 5s 1944 Oct			0.75
Morgantown 5s 1942-1948 J&J	b 0.15	to 1.75	%
Ohio Co (Board of Educat)—			
2½s 1942-1974 opt '46 J&J	b 0.20	to 1.35	%
Wheeling—			
5s Wat Wks 1942-1952 J&J	b 0.25	to 1.80	%
General improvement—			
2½s 1942-74 opt '45 J&J	b 0.20	to 1.35	%
Toll Bridge 3s 1942-51 M&S	b 0.25	to 2.15	%
3s 1952-1955 opt 1944	105½	106	---
WISCONSIN			
Eau Claire 4½s 1942-1944 J&J	b 0.25	to 0 80	%
Green Bay—			
4½s 1942-1947 A&O	b 0.25	to 1.20	%
6s W W 1941-1960 M&N	b 0.50	to 2.00	%
Madison—			
4½s 1941-1949 J&D	b 0.25	to 1.20	%
Milwaukee—			
4½s 1942-1945 J&J	b 0.25	to 0.90	%
4s 1942-1944 J&J	b 0.25	to 0.80	%
Milwaukee County—			
4½s Ct H'se '41-'50 M&N 15	b 0.25	to 1.35	%
4½s Sew Mar 12 1942-1945	b 0.25	to 0.90	%
4½s courth'se '41-49 J&D 16	b 0.25	to 1.25	%
Racine 4½s 1957 M&N			2.50
Racine County—			
4½s 1492-1950 J&J	b 0.25	to 1.80	%
Superior 4½s Sch '42-'44 J&J	b 2.00	to 3.50	%
WYOMING			
Albany County—			
Ref 3½s 1942-1954 J&J	b 0.50	to 2.00	%
Casper ref 4½s 1942-1964 J&J	b 0.50	to 2.90	%
Sheridan (Wat) 3½s 1941-'65	b 0.60	to 3.10	%

b Basis. *f* Flat price.

Real Estate Bonds

Quotations are as near as possible for the closing day of the month preceding the date of issue

Bonds.	Bid	Ask
Abraham Lincoln Hotel (Reading, Pa) 1st extd 5s 1945 A&O	65	----
Albany Metropolitan 5½-6s 1949	71	----
Alden (Hotel) 1st 3-5s 1957 F&A	ƒ 36½	----
Alexander Hotel (Md)4s '42 A&O	65	----
Allerton New York Corp— Cum income 2-6s July 1 1955	ƒ 11½	13
Allied Owners Corp— 1st income 5s 1958 J&J	100	----
Debenture 4s 1963 J&J	ƒ 93	95
Ambassador Hotel (Los Ang)— Non-cum inc. 3-5s 1950 A&O	ƒ 46	48
Arcade Bldg & Rlty (Seattle)— 1st leasehold 3-6s 1948 J&J	40	----
Arcady-Wilshire Co (Los Ang)— Non-cum inc 5s June 11949 J&J	26½	28
Arrowhead Lake 7s 1944-47 J&D	8	----
Assoc Chain Store Realty— 1st mtge coll 5½s 1957 J&J	66	70
Cum income 6s 1957 A&O	ƒ 85	----
Adj non-cum inc 6s 1957 M&S	ƒ 19	----
Assoc Realty Bldg (Los Angeles) Income 5s 1948 (w-s) J&J	ƒ 45	----
Baker Hotel (Dallas)— 1st s f 5s 1950 (with stk) F&A	95	96½
Balt Parcel Post 5½s 1949	99½	----
Barker Bros Bldg (LA) 6s'47 J&D	100	----
Bauman (Ludwig)— 1st 5s (Brooklyn) 1947 F&A	54	----
1st 5-6s (Long Isld) 1951 A&O	84	----
Beacon Hotel inc 2-4s Apr 1958	ƒ 7	8
Bellevue-Stratford (Phila)— 5½s 1935 J&D	ƒ 3	4
Benj Franklin 6s ctfs 1933	ƒ 24½	26
Berkely Carteret (Asbury Park)— 1st extended 5½s 1951 M&N	42	----
Bing & Bing deb 6½s 1950 M&S	30	----
Income 7s 1950 w-s M&S	ƒ 18	----
Book Tower (Det) 2-5s '52 (w-s)	21	----
Boston Insurance Exch Bldg— 1st Lse cum inc (w s) 5s Apr. '53	13½	----
Boston Metrop Building— ext 3-5s 1950 J&J	30¼	31¼
Boston Parcel Post 3s Oct 1945	ƒ 3	4¼
Boston Postal Serv 5½s '38 J&J	ƒ 18	----
Broadway-Barclay Inc— 1st, 2s 1956 An June	ƒ 17	18
Bway Mot Bldg 4-6s 1948 F&A	60½	61½
Bway-Spring Arcade Bldg— Non-cum 4-5s April 1 '57 J&D	23	25
Bway & 38th St 7s 1945 J&J	48	----
Bway & 41st St Bldg 3¼-5s 1944	28	29½
Bklyn Fox Corp inc 3s Oct 1 1957	ƒ 19	20½
Bryant Park Building— 2-4½s extended to 1955 J&J	13½	16
Bush Term Bldg—See Industrials		
Butler-Hall 4½-5s 1947 Q Mar 25	81½	83½
Cent Manhattan Props 5s'46 M&S	ƒ 12	14
Central Zone Prop 6s w-s'53 F&A	ƒ 48	----
Chain Store Depot 6s 1940 M&S	ƒ 94	----
Chanin Building— 1st Leasehold inc 4s 1945 M&S	30	----
2d Leasehold inc 2s 1945 M&S	5¼	6
3d Leasehold inc 1s 1945 M&S	1	2
Chesebrough Bldg 6s 1948 A&O	51	----
ChicHerald & Exam 6½s '50 M&S	96	98½
Circle Theatre extd 6s 1946 M&S	52	54
Cleve Term Bldg 1st 6s 1941 J&J	ƒ 11¾	13¼
Cleveland Theatre gen 5s 1944	60	62
Colonade Construction— 1st s f4-5½s 1948(w-s) A&O	21	23
Columbus-Venetian-Stevens Bldg (Chicago) 1st leasehold inc 3-5s, 1955 M&S	21	22
Congress Square Hotel (Port Me) 1st sink fund 4½s 1961 M&N	104	106
Copley Square Trust 4½s '41 M&S	75½	----
Court & Remson Bldg Corp (Bklyn) 1st s f 3¼-5s 1940	33	----
Cromwell (Oliver) 6s 1939 M&N	ƒ 4	5½
Detroit Leland Hotel 5s Oct 1 '52	63	----
Domin Square Corp 4s '59 J&J	r 56	57
Dorset Hotel 1st partic 2s 1957	26	----
Drake (Phila) 6s w-s 1959	ƒ 10	11
Eastern Ambassador Hotel units	2	----
Edgewater Beach Apts— Liq Tr inc 6s w-s '50 Ann Oct	60	----
Edgewater Beach Hotel (Chicago) Cum inc deb ext 5½s '46 M&S	35	----
11 Park Place Corp 4s 1948 M&N	ƒ 15½	17
11 West 42d St (N Y C)— 4½s-5s (stamped) '53 M&N	27	29
80 Broad St Inc 4s Nov 1 1956	16½	17½
80 John St extd 4-5s 1950 A&O	ƒ 3	4½
870 7th Ave 4½s Jan 1 1957	27¾	----
Eppley Hotels 1st sf 6s 1951 J&J	75	76
Equitable Office Bldg 5s 1952	ƒ 16¾	17¾
Deb 5s Legended 1952	ƒ 16¾	17¾
Exchange Building (Seattle)— 1st s f 3-5s July 1 1955 F&A	61	----
Ferry Station P O (San Fran)— Ext income 3s 1952 J&D	24	----
Film Center Bldg 4s 1949 A&O	36	38
5th Ave & 28th St Bldg 6½s 1945	27½	----
2nd income 4s 1961 J&J	ƒ 8	----
5th Ave & 29th St Bldg 6s 1948	ƒ 19	21
5th Ave & 55th St Bldg 4s '55 w-s	68	71
15 Park Row 4s w-s 1952 J&J	ƒ 6	9
50 B'way Bldg 3-6s 1946 M&S	ƒ 13	14
51 East 42d St 3s 1956 An Mar	ƒ ¼	1
51 Fifth Ave 4s 1943 A&O	35½	----
52d & Madison Office Bldg— 1st Leasehold 3s Jan 1 1952	35	37
500 Fifth Avenue— 6½st samped 4s 1949 J&D	ƒ 5¼	7½
1500 Walnut Corp (Phila)— 1st 6s 1950 A&O	ƒ 16	18
1528 Walnut Corp 6s (w-s) 1951	ƒ 16	17½
Forest Lawn 1st M 5s '64 F&A	104	----
40 Exch Place 5½s 1956 M&S	ƒ 2¼	3½
40 Wall St Bldg 1st 6s 1958 M&N	ƒ 17	18
Non-cum inc deb 5s w s 1966	ƒ 16¾	18¼
42 Broadway Bldg 6s 1939 J&J	ƒ 26	----
48 St Real'n Corp 1-4s Mar 1952	19	----
1400 B-way Bldg 4-5s 1948 J&J	37½	----
1410 B'way Bldg 3½s 1941 A&O	24½	----
Fourth & Market Rlty 6s '42 J&J	39	42
Fox Det Theatre 6s 1942 A&O	ƒ 5½	7
Fox New Academy of Musi — 1st leasehold 6½s to 1941 M&S	95	----
Fuller Bldg (G A F Realty Corp) 1st 2½-4s (w-s) 1949 J&J	31½	----
6s 1944 J&J	38¾	----
Garrett Buildings (Chicago)— 5½s to 1940 J&D	ƒ 32½	35
Gildred Bldg Co (San Diego)— 1st s f 6s 1943 M&S	96	----
Governor Clinton Co Inc (N Y C) 1st mtge 2-4s 1952 M&S	21½	22½
Granada Apt Bldg 6s 1938 M&S	ƒ 28½	----
Grant Bldg (Pittsb)— 2½-5s 1957 (with stock) J&D	36½	38½
Graybar Bldg (Lease Offices Inc)— 1st m leaseh 5s 1946 J&D	87½	89
Greeley Sq Bldg 6s 1951 Feb	ƒ 27½	----
Harriman Bldg 6s 1951 M&N	ƒ 13	14
Hearst-Brisbane Properties— 1st fee & l'hold 6s 1939-41 J&D	ƒ 35	----
1st fee & l'hold 6s 1942 J&D	ƒ 30	35
Herald Square Building— 1st s f inc 3½-6s May 1 1948	ƒ 48	----
Hollywood Knickerbocker (L A) 1st 6s 1951 F&A	55	60
Hotel Drake Corp inc 3-5s '53 F&A	ƒ 36¼	37¼
Hotel Gibson Corp (Cinc)— 3-4s Apr 1947	42	----
Hotel Lexington units 4s '55 M&S	38½	40
Hotel Sherman, Inc— 1st 5s 1957 (w s) Apr	ƒ 27	28
Hotel St George 4s 1950 A&O	34½	35½
Hotel Syracuse Inc 3-6s 1955 M&S	85	----
Hotel Taft Corp 5s 1947 F&A	72¾	----
Jagels & Bellis Realty 6s '48 M&S	ƒ 50	----
Keith Memorial Bldg 6s 1943	a 101	----
Kramon Devel Co 1st fee & leasehold 3¼s-4s 1952 M&N	33	----
Lake Sh Ath Club (Chic) 6½s '45	ƒ 5	6
LaSalle Wacker Corp 5s fixed 1957	61	64
Non-cum inc 5s 1962	ƒ 2¼	----
Units	ƒ 22½	24½
Lawrence Hotel (Erie, Pa.)— 6s Jan 1 1948 M&S	47½	----
Lefcourt Manhattan Building— 1st fee 5s 1948 J&D	51	----
Lefcourt State Bldg— Extend 1st 4-6½s 1948	39½	----
Lenox Hotel inc 5s 1950 F&A	26	----
Lewis Morris Apts 1st 4-5s 1951	46	----
Lincoln Bldg Corp— 5½s 1963 stamp (w-s) F&S	56	----
Without stock 50% paid	44	----
Lincoln Mtge Co (Newark)— Cum inc (w-s) 5s 1948 A&O	107½	----
Without stock	95	99
Loews Midland Theatre & Office Bldg 6s, 1941 M&N	ƒ 20	----
Lombardy (The) 6s 1942 M&N	ƒ 26	28
London Terrace Apts 3-4s'52 J&D	28¼	31
Lord Balt Hotel g m 6½s '45 A&O	80	----
Lord Nelson Hotel s f 4s '47 M&N	35	----
Macrid Realty 3s	36	----
Madison Inc (N Y C)— Mtge cum inc 3-6½s 1957 M&N	22	----
Manhattan Towers 6s 1948 M&S	ƒ 1¼	2
Marcy (The) 6s 1940 F&A	ƒ 75½	----
Mark Hopkins Inc— 1st income 4-6s Feb 1 1952	89	91
Mayflower Hotel (D C)— 1st 5s with stock 1950 F&A	126	132
Without stock F&A	95	97
Mercantile Properties, Inc— Sec s f 5½s 1946 J&J	101	102½
Merchants Nat Prop 4-6s '58 J&D	86	90
Metropolitan Playhouses— Debenture mtge 5s 1945 F&A	67¾	65½
Montreal Apts Ltd 4s 1954 J&J	40	----
Nat Hotel of Cuba 6s 1959 (w-s)	ƒ 8	----
Nat Press Bldg 3-5s 1950 J&J	88½	90
Adj mtge inc Apr 15 4½s 1950	ƒ 30¼	----
National Tower Bldg— 1st fee & l'hold 4-5s 1949 A&O	35	----
Neisner Bros Realty, Inc— Conv s f deb 6s 1948 J&D 15	109½	111½
New Weston Annex 3-4s w-s 1945	80	----
N Y Athletic Club— 1st mtge 2-5s 1955 J&D	ƒ 15¼	16¼
N Y Majestic Corp 4s (w-s) 1956	3	3½
N Y Postal Service Station— 5½s 1937 F&A	ƒ 65	----
New York Title & Mtge— 5½s series B-I	45½	----
5½s series B-K	47½	49½
5½s series C2	30	31¾
5½s series CW-1	35	----
5½s series FI	56½	58¼
5½s series Q	46	48
5½s series Q-1	33	----
N Y Towers 2-4s (w-s) 1960 M&S	ƒ 31	----
1900 Rittenhouse Sq (Phila)— 1st cum income 5½s 1945 (w-s)	ƒ 37	41
North Station Indus Bldg (Bost) 1st m s f 5s 1962 A&O	79½	80½
Olympic Inc (The) Seattle— 1st 6s 1943 M&N	57	----
One Park Ave 2d s f 6s '51 M&N	58	----
103 East 57th St Bldg 6s '41 M&N	ƒ 32½	----
103rd & West End Ave— Income 5s June 1 1942 J&D	ƒ 7¼	7¾
110 So Penn Ave (Atl City)— 6s 1944 (w-s) J&D	69	72
117-14 Union Turnpike (Kew Gardens, N Y) 5s 1953 F&A	ƒ ----	26
165 Broadway Bldg— Sec s f ctfs 4½s (w s) 1958	23	25
General s f 2d 3s Aug 1958 F&A	ƒ 1¼	----
Ore Paramount Corp 4s '57 M&S	57½	----
Orpheum Theatre & Realty— 1st extended 4s 1953 M&S	70	80
Palace Hotel (San Fr) 5s '45 F&A	ƒ 23	25
Pantages Alex) 6s to 1947 M&N	94	----
Paramount Bway Corp.— 1st M s f 3s loan ctfs 1955 F&A	55	57
Park Crescent 6s (w-s) 1955	ƒ 29	----
Park Lexington Co Inc— 1st M leasehold s f 3-4s 1964 J&J	33	36
Park Place Dodge Corp 5s 1952	ƒ 3¾	5½
Pennsylvania Bldg 6s 1939 M&N	ƒ 43	----
2d non-cum inc 4s 1959 M&N	ƒ 21½	24
Pierrepont Hotel 3-4s 1951 J&J	39	----
Pitts Hotels Corp 1st 5½s '48 M&S	ƒ 25	27
Mtge cum inc 5s May 1962	ƒ 34	----
Conv cum inc deb 5s May 1967	ƒ 5	----
Voting tr ctfs for common	½	½
Poli-New England Theatre— 1st s f 5s 1958 M&N	93½	95
Gen income 5s Nov 15 '83 J&D	ƒ 17	18
Prudence Securities Corp— Income 5½s ser A 1961 M&N	59	60
Quincy Station P O (Chicago)— 1st extended inc 5s 1950 J&D	25	----
Realty Assoc Sec Corp— Income 5s Oct 1 1943 J&J	61	64
Repub Bldg(Denv) 3-5s'49 J&D	96	----
Retail Properties— Deb 5s series A 1959 M&S	70	72
Income deb 6s ser B 1959 A&O	ƒ 6	6¼
Rittenhouse Plaza 2½s Jan 1 1958	17¾	----
Rittenhouse Square Corp— 2-5s extend 1951 Mar	ƒ 4	6
Robert Treat Hotel (Newark)— 2-6s July 1 1956 An Mar	ƒ 24½	----
Roxy Theatre 1st 4s 1957 M&S	60	62
Russ Bldg. (San Fran.)6s '51 F&A	89½	90½
St Charles Hotel (Atl Cy) 6½s '45	ƒ 5½	----
St Louis Post Office— 1st cum inc 2-5½% June 1957	30	35
San Fran Paramount Corp— 5s, 1943 J&J	84	----
Savoy-Plaza Corp— 3-6s (w-s) 1956 Ann Oct	ƒ 10¼	11¼
Schulte Real Estate 6s 1935— 6s debenture 1951 On Sept	ƒ 40¼	43
Sevilla-Bilt Hotel 7½s '37 ctfs	ƒ 8½	----
Shattuck Prop (Cal) 5s 1954 A&O	85	----
Shelburn Inc (Atlantic City)— 6s with stock 1959	ƒ 13¼	14¼
Sherneth Corp 3-5½s (w-s) 1956	ƒ 13	13½
60 Park Place Bldg 4s-5s 1947	30	----
Sixty-one Broadway Building— 1st s f 3½-5s (w s) 1950 M&N	17½	18½
Income 3-3½s stpd 1955 M&N	ƒ ¼	----
Speed Building (Louisville, Ky) Income 6s 1945 M&N	42½	----
Stanley Real Est 5½s '45 J&D	98	100
State-Randolph Bldg (Chicago)— 5½s 1942 M&N	ƒ 6	7
Steuben Bldg (Chic) 6s 1943 M&S	ƒ 1½	2
Stevens Hotel (Chicago)— Income 5s W-S 1956	ƒ 57½	59
Stone & Webster Bldg (Boston)— 5s 1947 M&S	102	----
Strauss-Manhat conv 6s '33 J&D	ƒ 30	----
Taft Rlty (New Hav) 6s'40 A&O	ƒ 25	----
Income 3s w-s 1951 Nov	ƒ 18	----
10 East 40th Street Bldg 5s 1953	81	84
Non-cum inc 6s 1958 J&D	ƒ 6	7½
1088 Park Av Corp 2¼-5s'53 M&S	27	30
Textile Bldg— 1st 4-5s (w s) 1958 M&N	23½	25½
Textile Crafts Bldg 2d 3s 1944	22	----
Trade Facilities Bldg 5% ctfs	90	----
Trinity Bldg Corp— 1st inc 3-5s (x-s) 1949	26	29
Trinity Court Bldg 4s 1946 M&S	96	----
2 Park Ave Bldg 4-5s 1946 J&D	ƒ 46¼	48
2d fee 3s 1946 Ann Dec	ƒ 8	----
23 Lexington Ave 2½-4s '50 F&A	26	29
2124-34 Bway Bldg 5½s 1943	ƒ 5½	5¾
2480 Bway Bldg 2d mtge 3s 1944	42	----
Tyler Bldg 6s (w-s) July 1 1953	ƒ 80	----
U S Realty & Impt 6s 1944 J&J	37	----
Utilities Realty 6s 1958	ƒ 4¾	----
Van Sweringen Co— Ctfs of indebt ser'25($1,000 par)	ƒ 4½	6
Ctfs of indebt ser '28 ($900 par)	ƒ 20½	22
Van Sweringen Corp 6s '35 M&N	ƒ 4	6
Varick St Sta P G (N Y) 6s 1941	ƒ 32	34
Wallbridge Operating Co (Buff)— Income 3-4s 1950 Ann Feb	10½	----
Waldorf Astoria (Hotel)— Non-cum inc 5s 1954 M&S	ƒ 4⅛	4¼
Wall & Beaver St Corp— 1st 4½s Nov 1 1951 J&J	20½	----
Warner Bros Hollywood Thea— 1st 6½s 1941 M&N	97	----
Washington Properties Inc 7s 1952	68½	69½
Westchester Bond & Mtge 5½s	10	----
Westinghouse Bldg 4s 1948 A&O	30	33
Woodbridge Bldg 5½s '41 A&O	ƒ 17½	19

a Called for redemption, see page 54. ƒ This price includes accrued interest. n Nominal. k Last sale. r Canadian price.

Banks & Trust Companies

STATE AND NATIONAL BANK STATEMENTS

Quotations in this department are given per share, not per cent, except for stocks of Canadian Institutions, and are as near as possible for the *closing day of the month preceding date of issue*, though often are nominal. An asterisk (*) denotes sales.

Figures of deposits, capital and profits for the National banks are from the Comptroller's last call; for all other institutions they are the latest obtainable, direct returns being procured by us where no periodic statements are required. For the Clearing House banks of New York, deposits are taken from the latest weekly statement.

ALABAMA

National Banks June 30 — *State Institutions June 30*

		Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
Birmingham—		$	$	$		Nominal Per	inal. share.
Bank for Savs. & Trts.	d	100,000	113,657	2,468,782	50	------	-----
Birm'ham Tr & Sav							
Common		500,000	1,358,968	45,563,329	50	------	-----
Preferred		a1,606,000			a	------	-----
First National Bk—							
Common		5,000,000	1,670,073	83,700,247	25	27½	28½
Preferred		3,200,000			25	------	-----
Mobile—							
Amer Nat Bk & Tr Co		375,000	b 340,998	4,123,211	25	------	-----
First Nat Bank		1,000,000	1,850,097	34,685,072	25	------	-----
Merchants Nat Bk		1,000,000	1,826,326	34,806,217	20	65	67
Montgomery—							
Alabama Nat Bank		300,000	322,802	6,651,891	10	16	16½
First Nat Bank		1,000,000	996,353	21,210,613	10	16	17
Union Bk & Tr Co		200,000	84,097	3,696,320	7½	20	22
Selma—							
City National Bank		400,000	236,663	2,681,818	100	90	102
People's Bk & Tr Co	d	120,000	63,822	2,326,807	25	------	-----
Selma National Bank		200,000	229,347	1,985,189	100	------	-----
Selma Tr & Sav Bank	d	265,000	123,579	1,482,276	100	------	-----

ARIZONA

National Banks June 30 — *State Institutions June 30*

						Nominal Per	inal. share.
Bisbee—							
Miners & Merch Bk		250,000	200,444	3,968,824	100		
Phoenix—							
First Nat Bk of Ariz		550,000	942,273	20,117,428	† 20		
Phoenix Sav Bk & Tr		247,500	206,038	4,584,328	† 25	No re sa	o cent les
Valley Nat Bank—							
Common		1,000,000	1,316,996	46,811,058	5		
Preferred		700,000			6¼		
Tucson—							
Sou Arizona Bk & Tr		250,000	571,602	11,759,821	100		

ARKANSAS

National Banks June 30 — *State Institutions June 30*

						Nominal Per	inal. share.
Fort Smith—							
City National Bank	d	270,000	78,712	2,915,399	25		
First National Bank		500,000	769,857	8,813,651	100		
Merchants Nat Bank		500,000	679,046	11,219,714	25		
Little Rock—							
Commercial Nat'l Bk		300,000	787,862	13,826,379	20	No re sa	o cent les
Peoples Nat'l Bank		200,000	164,593	5,412,260	25		
Twin City Bank		100,000	f 47,895	1,593,615	25		
Union Nat Bank—							
Common		300,000	512,530	20,129,101	20		
Preferred		181,500			20		
W B Worthen Co		651,000	596,247	23,633,383	50		
Pine Bluff—							
Nat Bk of Commerce	d	100,000	129,188	2,865,166	100	------	-----
Simmons Nat Bank		500,000	988,312	14,957,004	100	350	-----

CALIFORNIA

National Banks June 30 — *State Institutions June 30*

						Nominal Per	inal. share.
Long Beach—							
Farm & Merch Bank		1,000,000	929,794	19,967,709	100	No re sa	o cent les
Western Tr & Sav Bk	d	225,000	208,120	3,412,373	50		
Los Angeles—							
California Bank—							
Common		5,000,000	4,218,544	136,362,135	25	24¼	25¼
Preferred		800,000			40	------	-----
Citizens Nat Trust & Savings Bank		5,000,000	4,375,000	135,872,162	20	26	27
Farmers & Mer Nat		3,000,000	5,470,000	153,247,576	100	390	395
Secur-First Nat Bk—							
Common		24,000,000	33887 077	621,890,264	25	46½	46¾
Preferred		6,000,000			--	------	-----
Union Bank & Trust		2,500,000	3,090,701	41,592,088	50	96	100
Oakland—							
Bank of Commerce		337,600	115,679	5,539,116	50	------	-----
Central Bank		2,000,000	3,104,677	49,433,551	25	------	-----
Farmers & Mer Sav		300,000	315,124	13,336,401	100	------	-----
Pasadena—							
Citizens Coml Tr & S		300,000	731,013	6,233,164	100	------	-----
First Tr & Sav Bk—							
Common		650,000	792,958	15,910,263	25	------	l52½
Preferred		350,000			25	------	-----
Pasadena-First N Bk	d	150,000	81,880	3,065,456	20	------	-----
Union Nat Bank		300,000	303,477	4,369,119	100	------	-----

CALIFORNIA

National Banks June 30 — *State Institutions June 30*

		Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
Sacramento—		$	$	$		Nominal Per	inal. share.
Bank of Alex Brown		125,000	212,721	2,019,619	100		
Capital Nat Bank	d	941,250	2,142,007	39,471,829	100	No re sa	o cent les
Citizens Bk of Sacra		50,000	194,008	2,252,083	100		
Merchants Nat Bank	d	244,750	155,280	6,395,216	100		
Sumitomo Bk of Cal	k	145,000	50,209	1,330,390	100		
San Bernardino—							
American Nat Bank	d	175,000	165,467	4,782,949	50	------	-----
San Diego—							
First Nat T & S Bk—							
Common		1,000,000	1,075,690	31,515,523	g10	19	-----
Preferred		750,000			25	24½	25½
San Diego Tr & S Bk							
Common		250,000	789,436	14,688,138	25	35	-----
Preferred		480,000			25	------	-----
Security Tr & Sav Bk		600,000	329,834	12,236,955	100	95	-----
United States Nat Bk	d	300,000	86,028	4,213,789	100	125	-----
San Francisco—							
Anglo California National Bank	d	15,900,000	11,018,807	207,191,066	20	8½	8½
Bank of Calif, N A		6,800,000	7,975,447	151,780,829	80	*106½	-----
Bank of Amer Nat Tr & Savs Assoc	e	60,800,000	95,943,872	1685488 418	12½	39½	42½
Bank of Canton		1,000,000	281,592	7,380,872	100	------	-----
Bank of Montreal		1,000,000	288,896	5,417,331	100	212	216
Canadian Bk of Com		1,300,000	508,196	18,070,788	100	171	174
Crocker First Nat Bk		6,000,000	8,552,472	178,973,945	100	275	315
The San Fran Bank		3,200,000	9,448,932	178,488,936	1000	10,250	-----
Pacific Nat Bank	d	1,000,000	384,468	12,460,780	100	60	70
Wells Fargo Bank & Union Trust Co		9,000,000	8,923,195	323,839,884	100	285	295
Yokohama Specie Bk		1,360,000	432,537	5,142,391	p	------	-----
American Tr Co—							
Common		7,500,000	9,781,574	341,125,135	20	31¼	34½
Preferred		7,500,000			--	48¾	52
San Jose—							
First National Bank		600,000	899,656	11,691,189	100	------	-----
Santa Ana—							
Commercial Nat Bk	d	126,500	158,068	1,955,792	12½	------	-----
First National Bk—							
Common		576,000	164,841	10,106,162	100	------	-----
Preferred		424,000			100	------	-----
Stockton—							
First National Bank		200,000	555,963	5,829,606	100	No re sa	o cent les
Stockton S & L Bank		1,000,000	950,860	12,180,042	100		
Union Safe Dep Bk		375,000	180,907	3,004,663	100		

CANADA (See Page 110)

COLORADO

National Banks June 30 — *State Institutions June 30*

						Nominal Per	inal. share
Colorado Spgs.—							
Colorado Sav Bank		50,000	157,843	1,827,913	20		
Colorado Spgs Nat B							
Common		100,000	162,222	2,946,495	100		
Preferred class A		50,000			100		
Exchange Nat Bank		300,000	386,423	5,891,434	100		
First National Bank		300,000	412,051	11,300,105	100		
Denver—							
American Nat Bk		500,000	782,071	10,550,614	50		
Central Sav Bk & Tr	d	350,000	131,270	5,701,913	100		
Colorado Nat Bank							
Common		1,500,000	1,517,476	41,944,773	100	No re sa	o cent les
Preferred		200,000			100		
Colorado State Bank		50,000	147,371	2,158,193	100		
Denver Nat Bank		1,260,000	2,082,800	40,324,988	50		
First National Bank		1,500,000	3,782,194	70,811,073	100		
National City Bank	d	100,000	65,308	1,842,879	----		
Union National Bk	d	100,000	36,957	1,193,462	100		
U S National Bank		1,100,000	2,453,368	29,743,927	100		
International Tr Co		500,000	2,336,847	20,479,604	100		
Pueblo—							
First National Bank		500,000	1,755,027	22,120,309	100		
Minnequa Bank		30,000	160,699	2,212,021	100		
Pueblo Sav & Tr Co							
Common		100,000	130,799	4,979,569	100		
Preferred		188,000			100		

* Sale price.
† Controlled by the Transamerica Corp of San Francisco, Calif.
a Outstanding preferred stock consists of $906,000 1st pref. of $20 par value and retirable at $50 a share, and $700,000 of 2d pref. stock of $50 par.
b March 31, 1941. *c* Savings deposits.
d Common and preferred stock outstanding.
e Bank of American National Trust & Savings Assoc. of San Francisco effective July 8, 1941, absorbed The Winters National Bank of Winters, Calif., and The Bank of Suisun (N. A.), of Suisun City, Calif., on July 9, 1941.
g Quotations for the San Diego First National Co., which controls 97% of the stock of the First National Trust & Savings Bank of San Diego, Calif.
f Dec. 31, 1940. *k* April 4, 1941. *l* Last sale price.
r New stock. *p* Par value 100 yen.

National Banks June 30 — CONNECTICUT — State Institutions June 30

		Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
						Nominal. Per	share.
Bridgeport—							
First Nat Bk & Tr Co		$	$	$			
Common		600,000	406,085	34,031,023	5	4½	5½
Preferred		1,400,000			7½	----	b 7½
Black Rock Bk & Tr		120,000	196,163	2,751,678	40	k 48	53
Bridgep't City Tr Co		2,200,000	1,829,267	35,151,396	25	28	30
North End Bk & Tr							
Common		25,000	90,963	2,587,736	25	40	45
1st preferred		122,500			100	----	----
2nd preferred		25,000			100	----	----
West Side Bank—							
Common		165,000	288,264	2,847,344	25	24	26
Preferred		94,000			100	----	----
Hartford—							
Capitol Nat Bk & Tr		300,000	254,858	5,261,884	25	30	33
Conn River Bkg Co		150,000	1,018,821	9,141,351	30	480	----
First National Bank		1,150,000	1,994,956	19,945,379	100	130	----
Glastonbury Bk & Tr		100,000	189,726	2,046,581	50	70	----
Hartford Nat Bk & T		4,000,000	4,522,066	106,428,285	10	28	30
Industrial Bank		100,000	203,028	231,170	25	60	----
Phoenix St Bk & Tr		1,600,000	2,308,987	57,937,960	100	280	----
East Hartford Tr Co		100,000	179,567	2,588,533	25	25	----
Hartford-Conn Tr Co		4,000,000	4,340,797	66,176,268	25	64	69
Park Street Tr Co		100,000	242,105	4,687,319	25	45	----
Riverside Trust Co		250,000	179,332	4,281,913	25	13	16
Simsbury Bk & Tr Co		125,000	112,867	2,358,771	25	37	----
So End Bk & Tr Co—							
Common		50,000	80,766	1,590,250	25	23	----
Preferred		50,000			100	----	b100
Travelers Bk & Tr Co		500,000	996,464	11,912,067	100	y100	----
West Hartford Tr Co		200,000	297,745	5,516,417	100	180	----
Windsor Trust Co		100,000	138,867	2,124,635	25	54	----
Meriden—							
Home National Bank		500,000	398,132	7,515,597	25	20½	21
Meriden Nat Bank	a	150,000	93,401	2,322,909	25	15	17
Meriden Tr & S D Co		100,000	110,830	t 12,470,143	100	130	140
Puritan Bk & Tr Co	a	145,000	66,063	1,844,342	25	14	16
New Haven—							
Amer Bank & Tr Co	a	215,000	215,959	3,368,778	100	95	----
Community Bank & Trust Co	a	118,350	57,987	1,665,144	25	25	----
First Nat Bk & Tr Co		2,117,000	1,238,003	33,901,386	50	37	39
New Haven Bk NBA		800,000	1,200,645	14,901,459	50	63	66
Second Nat Bank		750,000	907,728	17,008,988	50	72	74
Trademen's Nat Bk							
Common		187,000	101,077	3,828,034	100	60	-
Preferred		160,000			100	----	----
Un & N Haven Tr Co		1,458,700	1,369,122	21,422,033	100	100	104
New London—							
Nat Bk of Commerce		300,000	612,672	5,144,608	100		
New London City National Bank	a	264,984	62,054	3,083,675	12½	No recent sales	
Union Bk & Tr Co		300,000	200,868	2,452,425	100		
Winthrop Trust Co	a	212,500	57,284	1,123,089	100		
Norwich—							
Uncas-Merch Nat Bk		200,000	195,899	1,990,903	100	125	130
Stamford—							
First-Stamford Nat Bank & Trust Co		1,000,000	1,349,907	14,625,430	100	135	145
Fidelity Title&Tr Co		200,000	751,782	6,192,520	100	160	170
Stamford Trust Co		700,000	1,219,683	12,310,984	100	135	145
Waterbury—							
Citis & Mfrs' Nat Bk		600,000	999,986	14,490,790	100	160	----
Waterbury Nat Bk—							
Common		300,000	389,337	7,663,308	25	28	----
Preferred		184,000			32	----	----
Colonial Trust Co		500,000	2,718,436	13,469,826	25	75	80
Waterbury Trust Co		300,000	232,947	4,699,704	100	65	----

National Banks June 30 — DELAWARE — State Institutions June 30

	Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
					Nominal. Per	share.
Wilmington—						
Central Nat Bank	210,000	335,398	2,689,404	100	110	----
Farmers' Bank	500,000	4,751,565	22,019,714	50	300	----
Industrial Trust Co	625,000	1,300,935	4,291,507	25	50	----
Union Nat Bank	203,175	697,461	4,493,693	25	64	----
Delaware Trust Co	1,000,000	1,011,577	15,439,667	100	165	----
Equitable Trust Co	1,500,000	2,835,231	23,908,606	25	67½	69½
Security Trust Co	672,600	1,101,810	11,042,326	60	138	141
Wilmington Tr Co	4,000,000	12,599,403	110,646,406	50	222	----

National Banks June 30 — DIST. OF COLUMBIA — Other Institutions June 30

		Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
						Nominal. Per	share.
Washington—							
Anacostia Bank	a	145,000	87,712	2,900,717	100	160	----
City Bank	a	300,000	813,239	14,165,923	10	27½	----
Columbia Nat Bank		250,000	641,388	5,569,571	100	192	200
Bank of Comm & Sav		100,000	364,545	5,030,874	100	320	----
Hamilton Nat Bank		1,000,000	1,329,132	34,923,812	20	x29	----
Liberty Nat Bank		500,000	559,939	10,861,932	100	170	200
Lincoln Nat Bank		400,000	1,036,154	15,052,612	100	200	----
McLachlen Bkg Corp	a	340,000	279,697	7,169,721	50	54	----
Nat Bank of Wash		1,050,000	861,969	12,941,757	100	117	----
Nat Capital Bank		200,000	221,631	2,719,640	100	170	----
Nat Metropol Bank		800,000	1,859,587	33,522,005	100	268	285
Riggs National Bank							
Common		3,000,000	6,349,637	145,075,295	100	268	280
Preferred		900,000			100	x100	----
Second Nat Bank		500,000	581,360	11,160,067	60	82	----
Secur Sav & Com Bk	a	490,000	487,388	10,351,715	100	165	185
Amer Secur & Tr Co		3,400,000	5,826,907	59,118,256	100	230	239
Nat Sav & Tr Co		1,000,000	2,491,491	21,088,704	100	x200	220
Munsey Trust Co		2,000,000	1,322,122	6,778,913	100	85	----
Union Trust Co		1,000,000	1,981,404	14,679,513	50	74	80
Wash Loan & Tr Co		1,000,000	2,591,176	29,799,020	100	x220	232

National Banks June 30 — FLORIDA — State Institutions June 30

		Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
						Nominal. Per	share.
Jacksonville—							
Atlantic Nat Bank	d	3,000,000	1,836,551	70,330,531	10	10	11
Barnett N B of Jack		1,500,000	2,137,301	35,828,097	100	205	210
Florida Nat Bank	g	1,500,000	2,165,432	50,857,319	25	28	32
Spr'field Atlantic Bk		50,000	53,884	1,567,838	100	----	----
Lakeland—							
Florida Nat Bank	g	100,000	201,375	2,204,180	25	----	----

National Banks June 30 — FLORIDA — State Institutions June 30

		Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
						Nominal. Per	share.
Miami—		$	$	$			
Amer Bk & Tr Co		200,000	172,832	3,837,248	100	130	160
First National Bank		1,200,000	1,236,671	51,224,602	100	130	----
First Trust Co		100,000	97,410	None	100	100	----
Florida Nat Bk & Tr	g	400,000	567,290	16,645,592	25	44	----
Little River Bk & Tr		100,000	193,800	4,495,780	100	110	125
Miami Beach First National Bank		300,000	1,074,529	24,693,747	100	160	----
Orlando—							
First National Bank		200,000	488,327	8,284,307	20	35	40
Florida Bank	g	100,000	408,382	6,810,077	100	----	----
Palm Beach							
First National Bank		200,000	1,521,188	16,202,172	100	----	----
Pensacola—							
American Nat Bank		400,000	494,709	7,393,745	100	----	----
Citizens & People's Nat Bk		200,000	153,838	4,316,738	100	----	----
St. Augustine—							
Exchange Bk St Aug		100,000	29,924	2,035,798	100	----	----
St Augustine Nat Bk	h	200,000	78,369	3,078,580	100	----	----
St. Petersburg—							
First Nat Bank In St Petersburg		200,000	170,808	3,934,683	100	----	----
Florida Nat Bank	g	400,000	379,593	9,875,537	25	25	----
Union Trust Co		300,000	268,134	7,437,642	100	225	250
Tampa—							
Broadway Nat Bank		100,000	50,498	1,212,533	100	----	----
Exchange Nat Bank		1,250,000	715,058	22,839,336	100	----	----
First National Bank	a	1,000,000	1,270,985	22,812,723	100	----	----
First Sav & Tr Co		500,000	195,185	2,210,747	100	----	----
West Palm Beach—							
Fla Bank & Trust Co		100,000	116,731	2,820,956	100	----	----
West Palm Beach Atlantic Nat Bank	d	200,000	361,532	9,684,517	100	----	----

National Banks June 30 — GEORGIA — State Institutions June 30

		Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
						Nominal. Per	share.
Atlanta—							
American Sav Bank		200,000	138,774	1,039,796	100	----	----
Citiz & So Nat Bank		r5,000,000	3,862,273	127,281,286	† 10	15¼	16¼
First National Bank		5,400,000	5,294,833	150,479,399	10	29½	30½
Fulton Nat Bank—							
Common		1,000,000	1,810,255	44,725,986	100	235	260
Preferred		450,000			100	----	----
Ga Sav Bk & Tr Co	a	970,000	444,641	5,389,928	100	100	105
Trust Co of Georgia	a	2,000,000	3,377,410	49,284,788	100	705	730
Augusta—							
Georgia RR Bk & Tr		750,000	697,068	12,418,772	100	143	146
Citiz & So Nat Bank		r5,000,000	3,862,273	127,281,286	† 10	15¼	16¼
Nat Exchange Bank	e	250,000	297,594	3,742,456	100	170	----
Columbus—							
Columbus Bk & Tr	e	850,000	907,547	8,890,556	100	100	110
First Nat Bk of Col		200,000	162,062	3,104,137	100	85	95
Fourth Nat Bank		200,000	257,475	3,384,943	100	135	145
Home Savings Bank		75,000	60,234	1,537,697	100	35	45
Merch & Mech Bank		200,000	415,789	4,275,651	100	260	275
Macon—							
Citiz & So Nat Bank		r5,000,000	3,862,273	127,281,286	† 10	15¼	16¼
Citiy Bank & Tr Co		110,000	124,607	1,960,901	100	100	----
First Nat Bk & Tr Co	e	500,000	416,230	9,639,950	10	----	----
Savannah—							
Citiz & So Nat Bank		r5,000,000	3,862,273	127,281,286	10	15¼	16¼
Liberty Nat Bk & Tr		500,000	297,671	7,345,682	100	----	----
Savannah Bk & Tr	a	625,000	292,963	7,423,636	100	62	----
Citizens Bk & Tr Co							
Common		200,000	114,097	2,219,693	100	----	----
Debentures		114,000					

National Banks June 30 — IDAHO — State Institutions June 30

		Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
						Nominal. Per	share.
Boise City—							
Ida 1st Nat Bank—							
Common		1,000,000	1,095,974	30,318,431	100	No recent sales	
Preferred		500,000					
First Secur Bk N A	a	1,200,000	1,755,741	31,971,988	100		
Boise Trust Co		125,000	64,809	73,130	100		

National Banks June 30 — ILLINOIS — State Institutions June 30

		Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
						Nominal. Per	share.
Aurora—							
Aurora Nat Bank		160,000	254,896	5,190,484	100	No recent sales	
Merchants Nat Bank		300,000	419,114	6,822,541	100		
Old Second Nat Bank	a	375,700	75,314	3,808,789	100		
Belleville—							
Belleville Nat Bank	a	100,000	52,913	1,699,871	100	----	----
Belleville Savs Bank		300,000	198,608	2,781,123	100	----	----
First National Bank	a	344,000	268,683	7,232,912	100	225	----
St. Clair Nat Bank		150,000	178,867	3,052,541	100	----	----
Chicago—							
Aetna State Bank	a	400,000	95,045	4,705,721	100	----	----
Am Nat Bk & Tr Co	a	1,600,000	2,644,782	83,745,914	100	235	240
Austin State Bank		200,000	215,979	7,144,919	40	18	21
Avenue St Bk Oak Pk	a	376,000	171,254	7,889,383	40	30	34
Beverly State Sav Bk		100,000	146,418	3,533,473	100	115	125
Central Nat Bank		400,000	425,573	16,277,152	10	18	20
City Nat Bk & Tr Co		4,000,000	3,807,290	180,963,897	100	110	114
Cont Ill N B & Tr Co		50,000,000	59,904,536	1609637 609	33⅓	87½	90
Cont Nat Bk & T Co		1,500,000	615,372	414,288	100	----	----
Cosmopolit'n Nat Bk	a	250,000	126,320	4,396,194	100	----	----
District Nat Bank—							
Common		106,000	99,871	4,572,819	20	18	21
Preferred		94,000			30	----	----
Drexel National Bk	a	440,000	203,171	8,994,130	40	28	32
Drovers Nat Bank		1,000,000	1,069,999	36,206,228	100	140	150
First National Bank		30,000,000	43,948,933	1261276 006	100	264	270
First Nat Englewood		200,000	828,307	770,140	100	250	----
Halsted Exch Nat Bk		200,000	339,599	10,409,910	100	205	225
Industrial Nat Bank	a	2,000,000	2,925,619	8,672,146	20	36½	38½

* Sale price.
† Branch of Savannah.
a Includes preferred stock or debentures outstanding.
b Retirement price.
d Member of the Atlantic Group in Florida.
e Affiliate of the First National Bank of Atlanta, Ga.
g Member of the Florida National Group.
h Affiliated with the Barnett National Bank of Jacksonville, Florida.
k New stock.
l Last sale.
r Combined statement. s Dec. 31, 1940.
t Trust funds.
x Ex-dividend.
y Stock all owned by Travelers Insurance Co.

ILLINOIS

National Banks June 30 — *State Institutions June 30*

	Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
					Nominal. Per	share.
Chicago (Cond.)	$	$	$			
Kaspar Am State Bk	250,000	277,217	2,757,207	20	5	8
LaSalle Nat'l Bank	700,000	232,772	10,406,425	50	65	69
Lawndale Nat Bank						
Common	275,000	426,987	13,115,155	10	11	13
Preferred	318,000			10	-----	-----
Liberty Nat'l Bank	300,000	564,593	15,704,026	100	225	-----
Live Stock Nat Bank	1,000,000	1,629,949	28,184,515	20	54	57
Madison-Crawford Natl Bank	200,000	258,818	7,354,917	100	180	190
Main State Bank	200,000	401,606	8,146,435	100	140	150
Merchandise Nat'l Bk	500,000	n1,429,648	26,180,913	100	227	235
Mercantile Nat'l Bk	600,000	680,347	20,726,892	100	120	126
Merchants Nat Bk	200,000	452,748	10,041,408	100	132	137
Metrop State Bank	200,000	102,884	3,744,113	100	80	90
Mid-City Nat Bank	400,000	243,107	14,347,269	100	117	122
Milwaukee Av N't Bk	250,000	263,369	8,755,381	20	25	28
Mutual Nat Bk of Ch	450,000	346,659	14,841,352	100	120	130
Nat Bk of Hyde Park	250,000	134,422	5,076,084	11	21	25
Nat'l Boulevard Bk	500,000	1,073,172	20,753,742	100	200	-----
National Security Bk	300,000	390,090	10,990,970	100	150	160
Nat Stkyds Nat Bk	1,000,000	2,086,706	53,521,648	-----	-----	-----
North Shore Nat Bk	200,000	141,350	5,655,827	15	32	34
Northwest Nat Bank	200,000	63,253	426,244	-----	-----	-----
Oak Park Tr&Sav Bk	500,000	730,715	11,918,927	50	60	65
Pioneer Tr & Sav Bk	750,000	1,493,849	25,205,978	100	160	170
Sears-Com State Bk	400,000	586,633	14,092,415	25	37	40
Skala Nat'l Bank	200,000	87,005	3,794,767	100	-----	-----
South East Nat Bank	200,000	384,934	11,160,281	100	154	160
South Shore Nat Bk	200,000	132,466	4,457,741	100	133	-----
State Bk of Clearing	150,000	270,786	4,236,279	100	-----	-----
Terminal Nat Bank	300,000	363,375	10,868,320	20	31	33
Univ St Bk of Chic	300,000	n 340,005	7,783,627	100	55	60
Upper Ave Nat'l Bk	300,000	571,274	8,823,265	100	195	205
Uptown Natl Bank	300,000	455,981	12,627,592	100	-----	-----
West Nat'l Bk Cicero	200,000	a 227,243	4,103,879	100	-----	-----
Amalg Tr & Sav Bk	400,000	452,361	10,525,299	100	-----	-----
Banco di Napoli Tr	300,000	438,409	4,746,861	100	-----	-----
Chic City Bk & Tr	800,000	1,200,159	31,714,683	50	75	80
Drovers Tr & Sav Bk	451,000	590,996	12,012,463	100	98	105
East Side Tr&Sav Bk	200,000	103,378	1,396,330	100	-----	-----
Harris Tr & Sav Bk	6,000,000	12,395,427	330,785,789	100	312	322
Lake Shore Tr & S Bk	700,000	454,235	15,286,494	50	59	63
Lakeview Tr & S Bk	500,000	1,717,724	35,306,009	100	330	345
Northern Trust Co	3,000,000	11,017,554	409,666,154	100	-----	-----
Pullman Tr & Sav Bk	300,000	712,464	11,801,172	100	170	180
Elgin—						
Elgin Nat'l Bank	100,000	72,449	1,755,095	100	-----	-----
First Nat'l Bank	300,000	678,197	9,365,363	100	50	60
Union Nt Bk & Tr Co	100,000	187,459	2,877,511	100	50	55
Peoria—						
Cent Nat Bk & Tr Co	600,000	854,262	12,881,425	50	64	70
Com Mer Nat Bk&Tr	2,000,000	1,328,142	30,772,490	20	17½	18½
First National Bank	660,000	1,777,483	17,028,794	20	50	51
Jefferson Tr &Sav Bk						
Common	200,000	224,249	5,070,264	50	48	55
Capital notes	50,000			100		
South Side Tr& Sav B	150,000	153,661	2,169,039		60	65
Quincy—						
B'dway Bk of Quincy	100,000	16,802	731,063	100	55	60
Ill Nat'l Bk of Quincy						
Common	200,000	181,888	4,267,627	66⅔	70	75
Debentures	125,000					
Mercantile Tr & S Bk	200,000	143,283	6,815,165	100	75	80
Peoples Bk of Quincy	100,000	37,900	1,031,717	100	50	60
S'thSideBk of Quincy	50,000	o 46,000	737,000	100	35	40
State St Bk & Tr Co	200,000	128,219	1,753,039	100	s	-----
Rockford—						
Illinois Natl Bk & Tr Co	200,000	520,228	15,489,479	100	100	110
Swedish-Am Nat Bk	292,000	326,832	8,915,173	40	60	65
Third Nat'l Bank	500,000	423,833	13,434,021	40	40	45
Springfield—						
First National Bank	500,000	803,344	11,267,547	100	185	195
Illinois Nat Bank	00,000	380,929	6,052,840	50	110	120
Springfield Marine Bk	3500,000	638,363	14,958,249	100	130	140

INDIANA

National Banks June 30 — *State Institutions June 30*

					Nominal. Per	share.
Evansville—						
Citizens' Nat Bank	500,000	951,429	17,450,579	100	200	225
Citizens Tr & Sav Bk	100,000	192,447	1,367,499	100	160	175
Franklin Bk & Tr Co	162,800	27,286	1,619,485	100	100	110
Indiana Tr & Sav Bk	127,500	52,538	1,680,488	100	100	110
Lamasco Bank	100,000	68,491	1,288,328	100	100	110
National City Bank	500,000	870,942	15,008,287	100	150	160
North Side Bank	205,300	51,229	2,233,233	100	100	110
Old National Bank—						
Common	500,000	477,080	16,414,045	100	115	125
Preferred	500,000			100	100	101
Peoples Savings Bk	Mutual	1,817,000	8,524,000	-----	-----	-----
Fort Wayne—						
Lincoln Nat Bk & Tr	1,200,000	915,329	24,973,881	20	20	22
Ft Wayne Nat Bank						
Common	480,000	925,052	19,079,155	20	40	41
Preferred	340,000			20	-----	-----
Dime Trust & Sav Bk						
Debentures	250,000	58,545	1,823,082	20	-----	-----
People's Tr & Sav Co	300,000	1,169,316	13,035,121	20	90	95
Gary—						
Gary State Bank	400,000	960,155	21,870,249	100	95	125
Gary Tr & Sav Bk	195,500	70,005	4,209,639	100	100	125
Indianapolis—						
American Nat Bank						
Common	1,000,000	1,182,393	44,717,394	10	13	15
Class A preferred	725,000			10	-----	a10
Fountain Sq State Bk	100,000	141,055	2,913,882	100	-----	-----
Indiana Nat Bank	4,000,000	9,709,394	154,458,209	100	210	215
Live Stock Exch Bk	200,000	205,000	1,297,299	100	152	-----
Madison Ave St Bk	87,500	28,732	1,253,902	100	-----	-----
Marion Co State Bk	70,000	17,193	712,262	100	-----	-----
Merchants' Nat Bk	1,250,000	2,895,391	44,427,052	100	247	-----
People's State Bank	375,000	70,503	2,881,632	100	23	-----
Bankers Trust Co	500,000	391,434	3,929,108	100	56	-----
Fidelity Trust Co	300,000	154,344	4,368,044	100	110	-----
Fletcher Trust Co—						
Common	1,500,000	2,003,748	45,239,255	100	154	160
Debentures	650,000					
Indiana Trust Co	1,000,000	1,255,210	20,546,810	100	176	-----
Security Trust Co	399,200	24,108	4,746,895	100	55	-----
Union Trust Co	1,000,000	2,732,691	25,698,353	100	291	300
South Bend—						
American Trust Co	346,000	146,247	4,784,955	100	-----	-----
City Nat Bk & Tr Co	500,000	245,393	6,380,126	10	9	11
First Bank & Tr Co	600,000	608,714	15,009,748	100	140	150
Merchants Nat Bank	250,000	283,126	6,059,770	50	55	65
St Joseph Bk & Tr Co	200,000	209,999	7,571,559	100	140	160
Terre Haute—						
Merchants Nat Bk—						
Common	250,000	171,161	6,295,026	100	60	70
Preferred	240,000			100		
Terre Haute 1st N B:						
Common	750,000	860,102	21,602,226	20	30	33
Preferred	250,000			10		

IOWA

National Banks June 30 — *State Institutions June 30*

	Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
					Nominal. Per	share.
Burlington—	$	$	$			
Farmers & Merch S B	125,000	106,788	3,411,122	100		
Nat Bk of Burlington	200,000	115,458	4,124,352	100		
Cedar Rapids—						
Guar Bk & Tr Co	200,000	145,422	3,438,254	25		
Merchants Nat Bank	500,000	2,322,306	38,756,540	100		
People's Sav Bank	250,000	177,447	5,427,195	20		
United State Bank	50,000	53,263	1,135,914	100		
Council Bluffs—						
City National Bank	150,000	198,876	3,369,132	100		
Coun Bluffs Sav Bk	150,000	235,154	4,865,372	100		
First National Bank						
Common	90,000	71,301	1,721,949	100		
Preferred	10,000			100		
State Savings Bank	100,000	105,413	2,034,506	100		
Davenport—						
Davenport Bk & Tr	600,000	2,496,518	31,713,336	100		
Des Moines—						No
Bankers Trust Co—						
Common	750,000	1,199,309	24,358,265	25		recent
Preferred	250,000			25		
Jap City State Bank	150,000	150,815	3,085,267	100		sales
Cent Nat Bk & Tr Co						
Common	660,000	1,241,969	30,139,590	100		
Preferred	340,000			100		
Des Moines Bk&TrCo	150,000	72,336	2,438,710	50		
First Fed State Bank	56,000	42,061	974,053	-----		
Iowa-Des Moines Nat Bank & Trust Co	2,500,000	1,876,480	48,703,069	100		
Valley Sav Bank	150,000	400,906	6,440,357	100		
Dubuque—						
First National Bank	300,000	496,213	10,162,862	100		
Amer Tr & Sav Bank	250,000	253,781	5,839,625	100		
Sioux City—						
First National Bank	400,000	254,335	6,944,600	10		
Live Stock Nat Bank	250,000	395,513	7,396,186	h100		
Toy Nat Bank	300,000	395,729	9,644,201	100		
Security Nat Bank	250,000	265,862	8,321,118	100		
Woodbury Co Sav Bk	100,000	131,609	2,954,361	100		

KANSAS

National Banks June 30 — *State Institutions June 30*

					Nominal. Per	share.
Hutchinson—						
American Nat Bank	150,000	124,822	3,972,342	100	-----	-----
First National Bank	250,000	258,638	5,631,079	100	-----	-----
Kansas City—						
Comm'l N Bk of K C						
Common	360,000	344,664	12,910,970	10	10½	-----
Preferred	390,000			10	10	-----
Exchange State Bank	200,000	197,936	2,937,207	100	145	-----
First State Bank	100,000	131,614	1,679,405	100	-----	-----
Security Nat Bank	275,000	328,746	7,352,921	100	-----	-----
Riverview State Bk	100,000	610,480	5,637,429	100	-----	-----
Leavenworth—						
First National Bank	150,000	151,193	2,161,089	100		No
Leavenworth Nat Bk	150,000	283,916	2,931,881	100		recent
Manufac'rs State Bk	50,000	32,411	891,588	100		sales
Topeka—						
Central Nat Bank	500,000	467,538	11,337,766	100	180	-----
Central Trust Co	400,000	306,471	1,606,971			
Citizens State Bank	77,500	11,300	484,748	100	-----	-----
Fidelity Sav State Bk	200,000	67,340	2,871,415	100	75	-----
Guaranty State Bank	100,000	75,550	1,235,760	100	-----	-----
Kaw Valley State Bk	50,000	80,095	748,912	100	-----	-----
Merchants' Nat Bk	200,000	262,325	9,682,377	125	-----	-----
Nat Bank of Topeka	500,000	658,985	11,275,426	100	165	-----
State Savings Bank	100,000	40,485	1,379,222	100	-----	-----
Topeka State Bank	100,000	44,474	1,516,607	125	-----	-----
Wichita—						
First National Bank	1,000,000	1,362,820	32,733,470	100	225	250
Fourth Nat Bank	1,000,000	1,607,853	36,498,213	100	-----	-----
Kansas State Bank	100,000	36,984	1,429,486	100	-----	-----
Southwest Nat Bank	200,000	341,537	3,085,193	100	-----	-----
Union National Bank						
Common	112,000	206,762	4,369,193	62½	-----	-----
Preferred	88,000			62½	-----	a62½
Union Stock Yds N B	100,000	50,241	1,315,728	50	-----	-----
The Wheeler Kelly Hagny Trust Co	250,000	393,842	1,135,525	-----	-----	-----

KENTUCKY

National Banks June 30 — *State Institutions June 30*

					Nominal. Per	share.
Covington—						
Citizens' Nat Bank	200,000	486,844	4,857,384	100	175	-----
First Nat Bk & Tr Co	250,000	330,323	6,221,130	10	17	19
Peop-Lib Bk & Tr Co	495,000	o 166,461	6,379,588	50	25	29
Covington Tr&BkgCo	147,000	86,682	1,701,970	10	5	7½
Security Savs Bank	35,000	157,543	1,195,861	-----	-----	-----
Lexington—						
Bank of Commerce	300,000	316,426	3,222,236	100	130	135
Citizens Bk & Tr Co	350,000	108,945	1,691,274	10	5	6
First Nat Bk & Tr Co	1,000,000	1,281,942	11,708,765	50	100	103
Second Nat Bank	150,000	371,235	2,888,494	100	300	-----
Union Bank & Tr Co	200,000	o 280,500	2,842,362	50	135	140
Security Trust Co	500,000	271,500	2,814,763	100	327	330
Louisville—						
Citizens' Union N B	1,000,000	3,239,532	77,263,092	100	c270	280
Fidelity & Colum Tr	2,000,000	1,745,984	11,326,147	100		
First National Bank	1,000,000	3,057,202	55,129,976	100	108	110
Liberty Natl Bk & Tr	1,800,000	407,699	31 087 267	2½	2⅜	2⅝
Security Bank	300,000	175,152	3,393,653	100	135	-----
Kentucky Title Tr Co	1,000,000	1,031,355	6,497,003	100	102	-----
Lincoln Bank & Tr	750,000	752,872	19,515,285	100	137	-----
Stock Yards Bank	100,000	147,957	2,170,721	100	201	-----
Louisville Trust Co	1,950,000	1,227,311	22,887,870	10	7½	8½
United States Tr Co	525,000	134,860	1,364,325	100	25	27
Newport—						
American Nat Bank	100,000	163,032	1,922,863	100	-----	-----
Newport Nat Bank	100,000	580,047	6,848,241	100	-----	250

* Sale price.
a Preferred stock retirement price.
c Citizens Union Fidelity unified certificates.
d New stock.
e Affiliated with the First National Bank of Louisville, Ky.
h Member of Northwest Bancorporation.
i Common and preferred stock or capital debentures outstanding.
n April 4, 1941. *o* Dec. 31, 1940
s No stock outstanding
x Ex-dividend.

LOUISIANA

National Banks June 30 — *State Institutions June 30*

	Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
Baton Rouge—	$	$	$		Nominal. Per	share.
City National Bank						
Common	300,000	738,602	10,463,385	10	20	25
Preferred	156,500			10	------	-----
Louisiana Nat Bank						
Common	300,000	610,731	12,788,257	100	175	180
Preferred	150,000			80	------	-----
New Orleans—						
Amer Bk & Trust Co						
Common	1,000,000	2,194,427	35,723,450	100	100	106
Preferred	250,000			100	------	-----
Hibernia National Bk						
Common	1,500,000	1,904,955	70,860,169	20	21½	-----
Preferred	1,200,000			20	------	-----
Nat Bk of Commerce						
Common	1,500,000	1,064,583	64,035,515	20	21	-----
Preferred	1,200,000			20	------	-----
Louisiana SB & T Co	208,000	282,629	4,385,597	20	32	35
Whitney Nat Bank	2,800,000	8,169,444	157,660,279	25	74	75½
Shreveport—						
First National Bank	1,000,000	1,376,700	34,124,157	100	200	-----
Commercial Nat Bk	1,000,000	1,022,643	26,907,680	100	140	-----
Cent'l-Am B & Tr Co	700,000	463,130	10,681,986	100	110	-----

MAINE

National Banks June 30 — *State Institutions June 30*

						Nominal. Per	share.
Augusta—							
First Nat Granite Bk	d 700,000	565,321	8,762,177	100	------		-----
Depositors' Trust Co	750,000	809,901	14,925,350	25	34		36
Bangor—							
Mer ..nts' Nat Bk	1,000,000	316,783	10,829,724	100			
Eastern Tr & Bkg Co	200,000	1,036,499	9,742,650	100	No recent sales		
Merrill Trust Co—							
Common	600,000	674,816	13,602,028	20			
Preferred	400,000			20			
Portland—							
Canal National Bank	600,000	543,758	11,707,922	100	100		105
Casco Bk & Tr Co	200,000	233,532	5,814,679	25	24		27
First Portland NatBk	1,000,000	1,106,135	20,503,474	25	36½		39
Nat Bk of Commerce	400,000	388,924	9,389,586	20	36½		38½

MARYLAND

National Banks June 30 — *State Institutions June 30*

						Nominal. Per	share.
Baltimore—							
Balt Comm'l Bank	500,000	i 408,844	6,645,444	10	4¼		6
Baltimore Nat Bank							
Common	750,000	1,459,719	57,836,716	10	25		26½
Preferred	650,000			20	------		-----
Calvert Bank	d 466,000	746,052	12,630,339	50	94		-----
Canton Nat Bank	d 200,000	235,169	4,230,509	100	50		75
Carrollton Bk of Balt	80,000	280,605	2,332,142	10	k 2		2½
First National Bank	4,000,000	6,771,098	235,510,412	10	54¼		55¼
Nat Cent Bk of Balt	400,000	555,344	8,974,919	100	92		-----
Nat Marine Bank	600,000	809,099	8,150,203	30	47		-----
Public Bank of Md	250,000	219,256	3,509,411	10	14½		16
Western Nat Bank	750,000	639,718	15,761,255	20	33¾		36
Equitable Trust Co	2,000,000	1,420,060	50,553,231	----	15½		17
Fidelity Trust Co	1,000,000	1,276,829	25,267,647	25	65½		67½
Maryland Trust Co							
Common	1,000,000	1,873,296	52,590,293	10	15¼		16½
Capital notes	1,400,000			----	------		-----
Mercantile Tr Co	1,500,000	4,693,729	31,598,413	50	245		255
Real Estate Tr Co	600,000	303,749	1,729,569	100	65		-----
Safe Dep & Trust Co	2,000,000	4,526,724	45,352,497	100	380		395
Union Trust Co	3,000,000	2,106,712	64,903,382	10	10		10½
Cumberland—							
First Nat Bank	d 388,000	168,066	6,133,372	100	* 80		-----
Peoples Bank—							
Common	100,000	131,500	1,987,000	25	* 28		-----
Capital notes	99,500			----	------		-----
Second Nat Bank	d 500,000	203,179	7,938,736	50	* 50		-----
Liberty Trust Co—							
Common	150,000	i 111,368	4,515,721	15	* 11¼		-----
Capital notes	288,000			----	------		-----
Frederick—							
Citizens' Nat Bank	100,000	967,800	4,864,203	100	------		-----
Farm & Mech N Bk	125,000	545,408	5,255,612	25	65		70
Frederick Co Nat Bk							
Common	100,000	142,875	1,854,529	15	------		-----
Preferred	35,000			15	------		c25
Fr'k Town Sav Inst	150,000	353,358	4,070,673	100	190		195
West Maryland Tr	150,000	80,455	1,939,581	10	7		8
Hagerstown—							
Farmers & Merc Bk	90,000	142,219	2,201,651	10	16		17
Nicodemus Nat Bk	d 347,000	392,330	7,385,359	10	15		16½
Second Nat Bank	200,000	t 341,601	4,360,025	10	26		28
Hagerstown Trust Co	150,000	116,470	2,414,092	10	9½		10½

MASSACHUSETTS

National Banks June 30 — *State Institutions June 30*

						Nominal. Per	share.
Boston—							
First National Bank	27,812,500	55,016,020	835,257,225	12½	44⅛		44½
Merchants' Nat Bk	3,000,000	6,128,038	123,832,005	100	391		396
Nat Rock Bk of Bos	1,500,000	3,184,270	39,576,380	20	68		71
Nat Shawmut Bank	10,000,000	20,955,811	241,842,064	12½	23¼		23⅝
Second Nat Bank	2,000,000	6,382,573	111,370,854	25	139		143
Web & Atlas N Bk	1,000,000	724,308	18,377,607	50	49		52
Boston S Dep & Tr	2,000,000	4,814,154	43,640,173	100	a295		-----
Columbia Trust Co	100,000	354,869	2,715,584	100	------		-----
Day Trust Co	1,250,000	1,672,952	19,922,716	50	------		-----
Fiduciary TrustCo	d 500,000	962,605	3,263,168	50	------		-----
New Eng Trust Co	1,000,000	3,425,785	45,329,016	100	a400		-----
Old Colony Trust Co	t5,000,000	5,277,115	None	t10	------		-----
Pilgrim Trust Co	400,000	646,218	11,691,151	100	215		-----
State Street Tr Co	3,890,000	8,006,436	103,438,305	100	305		310
U S Trust Co—							
Common	700,000	1,248,118	14,640,705	10	10¼		11¼
Convertible pref	450,000			10	12		13
Winthrop Trust Co	100,000	180,936	3,009,398	100	------		f
Beverly—							
Beverly Nat Bank	300,000	289,923	4,030,761	100	200		-----
Beverly Trust Co	100,000	117,693	2,011,230	100	160		-----
Brockton—							
Brockton Nat Bank	500,000	530,591	9,299,965	20	31		-----
Home Nat Bank	500,000	549,883	8,038,026	50	------		-----
Cambridge—							
Cambridge Trust Co	150,000	692,061	b 7,504,089	100	450		470
County Bk & Tr Co	300,000	566,761	5,458,445	10	21		24
Harvard Trust Co	1,000,000	1,613,995	b26,524,576	20	81		-----
Everett—							
Middlesex Co Nat Bk	600,000	1,038,539	12,313,822	10	------		-----

MASSACHUSETTS

National Banks June 30 — *State Institutions June 30*

	Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
Fall River—	$	$	$		Nominal. Per	share.
Fall River Nat Bank	400,000	326,522	8,211,436	100	120	-----
B.M.C. Durfee Trust	427,500	647,155	10,058,837	100	340	360
Fall River Trust	300,000	358,017	4,413,035	100	112	-----
Fitchburg—						
Safety Fund Nat Bk	500,000	1,067,768	8,921,806	100		
Gloucester—						
Cape Ann Nat Bank	150,000	230,470	3,034,884	100	No recent sales	
Glouc Nat Bk of Glou	120,000	178,000	2,110,000	10		
Glouces S D & Tr Co	d 260,000	237,577	3,652,331	20		
Haverhill—						
Haverhill Nat Bank	200,000	1,031,750	6,399,309	100	------	-----
Merrimack Nat Bank	300,000	228,977	2,511,596	10	8	-----
Holyoke—						
Holyoke Nat Bank—						
Common	332,750	304,540	8,197,991	50	65	-----
Preferred	272,250			50	------	-----
Park National Bank						
Common	100,000	176,977	2,482,839	100	66	-----
Preferred	138,000			100	------	-----
Hadley Falls Tr Co	d1,400,000	389,404	b11,883,641	20	1½	-----
Lawrence—						
Bay StateMer Nat Bk	420,000	587,649	7,121,243	17½	25	26
Lowell—						
Appleton Nat. Bank	300,000	505,904	4,520,772	10	24	27
Union National Bank of Lowell	e 1,000,000	933,862	13,091,573	25	24	27
Lynn—						
Mfr's.-Cent. Nat Bk	d 500,000	250,633	8,241,853	20	10½	11½
Essex Trust Co	250,000	486,774	6,231,685	100	295	-----
Lynn S Dep & Tr Co	100,000	o 686,352	b 3,973,091	100	350	-----
Security Trust Co	400,000	925,604	11,546,385	20	49½	51
New Bedford—						
First National Bank	d 711,100	405,074	8,031,522	50	5½	-----
Merchants Nat Bk	500,000	844,000	12,126,133	20	39	42
Safe Deposit Nat Bk	350,000	547,847	7,224,903	12½	------	11½
Peabody—						
Warren Nat Bank	200,000	.89,047	2,183,256	100	------	-----
Salem—						
Merchants Nat Bank	250,000	134,656	3,725,087	50	------	-----
Naumkeag Tr Co—						
Common	250,000	1,015,675	8,314,442	10	14	-----
Preferred	200,000			10	10	-----
Springfield—						
Springfield Nat Bank	d1,600,000	840,180	18,129,071	10	8¼	-----
Third Nat B & T Co	1,500,000	3,633,771	37,358,015	10	36	-----
Springfield S D & Tr	1,000,000	1,569,489	16,733,824	25	68	-----
Union Trust Co	1,000,000	2,065,935	16,168,567	25	68	-----
WestSpringfield Tr	194,250	219,482	3,248,693	30	------	-----
Taunton—						
Machinists' Nat Bk	200,000	248,994	2,614,435	100	------	f235
Bristol County Tr	300,000	450,994	5,059,707	25	40	-----
Worcester—						
Mechanics Nat Bank	600,000	1,265,781	19,725,973	100	180	-----
Guaranty Bk & T Co	400,000	503,773	7,336,849	10	14	15½
Worcester Co Tr Co						
Common	1,000,000	3,289,221	b45,927,017	10	21½	22½
Class A	1,000,000			5	4	-----

MICHIGAN

National Banks June 30 — *State Institutions June 30*

						Nominal. Per	share.
Bay City—							
Bay City Bank	300,000	161,484	3,804,915	100			
Natl Bk of Bay City	400,000	443,166	7,311,177	100	No recent sales		
People's Commercial & Savings Bank	500,000	954,911	11,350,943	20			
Detroit—							
Commonwealth Bank	d3,450,000	2,884,203	b88,283,291	50	118		125
Detroit Bank—							
Common	2,160,000	3,049,371	212,473,493	20	54		55
Preferred	3,530,000			20	------		-----
Industrial National Bank of Detroit	1,000,000	1,385,768	21,033,104	20	40		45
Mfrs National Bank	3,000,000	6,417,114	202,776,685	50	100		110
Nat Bank of Detroit—							
Common	8,250,000	15757 633	663,100,365	10	37		38
Preferred	8,961,875			25	------		-----
United Savings Bank	1,000,000	i 1,535,552	26,621,585	10	19½		20½
Wabeek State Bank	1,200,000	570,764	26,177,896	100	------		-----
Bankers Trust Co	500,000	525,206	g 378,020	10	14		16
Equitable Trust Co—							
Common	309,660	100,876	g 2,022,916	10	6		7
Preferred	226,340			10	5		6½
Detroit Trust Co	2,000,000	2,310,354	c14,961,137	20	59		61
Un Guardian Tr Co	500,000	724,925	g 5,297,117	100	------		-----
Wayne Oakland Bk	300,000	282,702	6,568,336	100	------		-----
Flint—							
Clt Com & Savs Bk	d1,000,000	1,360,039	28,117,705	20	40		45
Genessee Co Savs Bk	1,000,000	637,738	12,261,662	20	38		42
Merch & Mech Bank	250,000	171,330	3,816,069	20	34		37
Nat Bank of Flint	400,000	471,983	7,265,249	20	17		20
Grand Rapids—							
Central Bank	250,000	137,861	2,589,556	20	12		15
Citizens Indus Bank	100,000	86,850	642,861	----	85		-----
Peoples Nat Bank	400,000	720,355	11,180,893	10	23		25
Old Kent Bank—							
Common	1,000,000	3,990,413	52,038,443	10	32		34
Preferred	600,000			10	------		-----
Union Bank of Mich	350,000	526,176	5,690,182	10	22		24
Michigan Trust Co	1,200,000	767,707	g 2,418,501	20	14		15
Lansing—							
Michigan Nat. Bank	d3,134,000	2,319,552	b 55,198,283	10	14		15
Saginaw—							
Second Nat Bank & Trust Company	1,500,000	2,771,707	33,866,219	100	285		300

* Sale price.

a Stock has to be offered to board of directors.

b Includes savings deposits.

c Retirement price.

d Common and preferred stock or capital notes outstanding.

e Effective July 21, 1941, the Union Old Lowell National Bank, Lowell, Mass., changed its title to "Union National Bank of Lowell."

f Convertible pref. stock entitled in liquidation to $20 a share.

g Trust balances. *i* April 4, 1941. *k* Units. *l* Last sale.

o Dec. 31, 1940.

r New stock.

t Affiliate of First National Bank of Boston.

x Ex-dividend.

MINNESOTA

National Banks June 30 — *State Institutions June 30*

	Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
Duluth—	$	$	$		Nominal. Per	share.
Bank of Comm & Sav	100,000	49,067	1,220,088	100		
City National Bank	600,000	353,479	8,433,801	100		
Duluth Nat'l Bk	k 150,000	67,390	2,390,305	50	No	
First & Amer Nat Bk	2,000,000	1,713,208	34,181,209	100		
Minnesota Nat Bank of Duluth	400,000	286,836	8,835,053	100	recent	
Northern Nat Bank	1,000,000	497,057	13,184,260	100	sales	
Pioneer Nat Bank	100,000	61,382	1,155,233	100		
Western Nat Bank	100,000	17,391	1,020,763	66⅔		
Minneapolis—						
Blooming'n-Lake NB	b 100,000	135,240	2,622,650	b100	------	------
Camden Pk State Bk	50,000	32,449	870,873	----	------	------
Cent.N'west'nNatBk	100,000	92,907	2,033,285	e---	------	------
Chicago-Lake St Bk	50,000	32,031	870,404	100	------	------
Fifth No'west'n N B	e 100,000	58,173	2,251,519	e100	------	------
First Nat Bk & Tr Co	b6,000,000	8,793,811	167,725,991	b 20	------	------
Hennepin State Bank	b 100,000	39,876	932,911	100	------	------
Marquette Nat Bank	300,000	378,912	6,687,922	100	------	------
Midland NatBk & Tr	1,000,000	753,952	20,947,006	e100	------	------
Minnehaha Nat Bk	b 100,000	59,598	2,181,016	b100	------	------
N'western Nat B & T	5,000,000	7,248,817	151,906,382	100	12¼	12½
Produce State Bank	b 100,000	51,341	1,803,143	b---	------	------
2d N'west'n State	e 50,000	18,583	1,339,952	e---	------	------
Third N'west'n N Bk	e 100,000	169,744	1,799,243	e100	------	------
4th Northwest Nat'l	k 125,000	195,143	3,483,865	e100	------	------
University Nat'l Bk	100,000	40,000	1,328,973	----	------	------
Rochester—						
First National Bank	g 200,000	219,919	5,940,544	g100	No recent	
Union Nat Bank	k 145,000	96,784	2,295,676	100	sales	
St. Paul—						
American Nat Bank	k2,500,000	1,054,133	33,555,136	100	------	------
Commercial State Bk	k 150,000	495,859	5,124,666	100	------	------
Drov ExchState Bank	ok 190,000	91,610	2,195,057	100	------	------
First National Bank	g6,000,000	7,368,899	154,642,063	g100	e 11¼	11⅝
First State Bank	g 100,000	126,500	2,349,000	100	------	------
EmpireNatBk&TrCo	e 500,000	381,817	8,733,385	100	------	------
Stock Yards Nat Bk	k 250,000	323,585	7,266,244	e100	------	------
Midway Nat Bank—						
Common	100,000	221,857	5,686,108	100	------	------
Preferred	115,000			100	------	------
First Trust Co	g1,000,000	522,056	None	g100	------	------

MISSISSIPPI

National Banks June 30 — *State Institutions June 30*

					Nominal. Per	share.
Jackson						
Capital National Bk	400,000	751,765	10,929,130	30	65	75
Commerc'l Bk&TrCo	100,000	55,164	2,061,369	10	14	16
Depos Gu Bk & TrCo	k 745,000	845,210	16,072,571	100	180	200
Jackson-State N Bk	k 294,000	474,603	9,118,058	100	150	165
Meridian—						
Citizens Nat Bank	k 244,400	163,622	3,817,512	100	70	85
First National Bank	k 320,000	265,298	3,426,276	50	50	65
Mer & Farmers Bank	k 233,500	161,593	5,538,574	50	60	75
Vicksburg—						
First Nat & Tr Co	k 500,000	291,094	5,938,759	8	------	------
Merch NatBk&Tr Co	300,000	243,071	4,793,980	100	------	140

MISSOURI

National Banks June 30 — *State Institutions June 30*

					Nominal. Per	share.
Kansas City—						
Baltimore Bank	100,000	97,477	2,694,278	100	115	------
City Nat Bk & Tr Co	600,000	2,427,751	42,111,801	100	350	380
Columbia Nat Bank	500,000	196,264	8,131,591	100	97	104
Commerce Trust Co	6,000,000	6,888,229	209,286,887	100	154	161
Community State Bk	100,000	85,809	1,447,701	100	90	100
First National Bank	2,000,000	5,212,049	141,028,229	100	430	455
Inter-State Nat Bank	500,000	1,874,699	27,139,522	100	320	------
Linwood State Bank	100,000	115,280	2,098,706	100	100	135
Merchants Bank	200,000	173,933	3,807,386	100	200	225
Merc Home Bk & Tr						
Common	200,000	391,153	10,054,493	100	150	------
Capital notes	188,000					
Missouri Bk & Tr Co						
Common	125,000	75,124	1,655,814	100	115	130
Preferred	75,000			100		
Park National Bank	50,000	56,391	2,076,310	100	------	------
Plaza Bank of Comm	200,000	170,996	3,700,850	100	120	------
Produce Exch Bank	100,000	78,214	2,369,809	100	50	65
Southeast State Bk	100,000	66,828	1,637,158	100	120	------
South Side Bank—						
Common	54,000	24,393	705,244	100	50	65
Preferred	46,000			100	------	------
Stock Yards Nat Bk	400,000	349,562	8,351,510	100	200	225
Traders' Gate City Nat'l Bank	k 550,000	150,197	8,770,867	62½	42	52
Union Nat Bank—						
Common	1,000,000	999,154	30,438,462	10	9½	11
Preferred	950,000			15		
University Bank	100,000	31,615	1,322,469	100	95	105
Westport Ave Bank	100,000	242,234	2,575,165	100	175	------
St. Joseph—						
American Nat Bank	200,000	249,967	9,100,885	100		
Burnes Nat Bank	200,000 y	273,603	4,255,717	100	No	
First National Bank	500,000	461,269	14 381,822	100		
First Trust Co	100,000 r	152,686	None	100	recent	
FirstStJosSt'kYdsBk	k 250,000 r	93,251	4,208,062	s---		
Tootle-Lacy Nat Bk	200,000	298,885	8,963,620	100	sales	
Empire Trust Co	k 200,000	123,287	2,811,351	100		
Missouri Vall Tr Co	100,000	102,689	1,185,313	100		
St. Louis—						
Amer Exch Nat Bank						
Common	107,500	u 114,546	2,715,236	20	------	------
Preferred	92,500			20	16	20
Baden Bank	200,000	147,471	3,306,142	100	100	------
Boatmen's Nat Bk	2,000,000	2,964,325	77,633,461	20	32¾	33½
Bremen Bk & Tr Co	400,000	420,569	5,835,567	100	115	------
Cass Bk & Tr Co	300,000	230,354	6,706,777	100	105	------
First Nat Bank	10,200,000	9,387,148	292,519,268	17	39½	40
Industrial Bk&TrCo	1,000,000	775,016	21,719,327	20	66	69
Jefferson Bk & T Co—						
Common	200,000	106,209	3,722,901	100	73	------
Capital notes	50,000			---	------	------
Jeff-Gravois Bank	550,000	196,563	7,575,932	25	22	------
Lemay Bank & Tr Co						
Common	50,000	82,643	1,752,413	50	40	50
Preferred	50,000			100	------	a100
Manufacturers Bank & Trust Co	600,000	631,366	14,511,362	20	16¾	------
Manchester Bank	500,000	397,898	7,903,495	100	99	------
Mutual Bk & Tr Co	500,000	321,792	12,091,818	50	43	45
No'western Nat Bk	635,000	454,518	8,165,516	20	23	------
Plaza Bank (The)	200,000	162,224	4,829,727	20	23½	25½
Sec Nat Bk Savs&Tr	350,000	784,674	11,846,542	25	------	30
Southern Commerc'l & Savs Bank	k 365,000	109,189	3,907,722	100	50	------

MISSOURI

National Banks June 30 — *State Institutions June 30*

	Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
St. Louis (Concl.)	$	$	$		Nominal. Per	share.
South Side Nat Bank	400,000	278,852	5,755,478	20	19	------
Telegraphers Nat Bk	500,000	246,737	4,191,866	100	120	------
Tower Gr Bk & TrCo	1,000,000	998,345	16,991,320	20	29½	------
United Bk & Tr Co	1,000,000	477,484	8,941,139	100	64	67
Chippewa Trust Co	p 492,492	p 349,604	3,643,226	20	10	------
Easton-Taylor Tr Co	k 250,000	67,249	4,315,896	100	95	------
Lindell Trust Co	400,000	312,685	6,747,275	20	37½	------
Merc Com B & T Co	10,000,000	7,260,187	200,610,547	100	115	116
Mercantile-Commerce Nat'l Bank	350,000	422,617	7,187,294	100	n 3⅛	4⅛
Miss Val Trust Co	6,000,000	3,558,873	122,102,480	25	32	32½
Mound City Tr Co	k 266,000	64,326	3,919,253	100	25	------
North St Louis Tr Co	300,000	312,450	4,447,883	20	26	27
WebsterGroves Tr	100,000	242,961	3,601,512	100	175	------
Springfield—						
Citizens' Bank	k 280,000	55,420	3,134,415	100	------	------
Union Nat Bank	586,500	524,419	12,029,309	100	------	------
Southern Missouri Tr	200,000	83,140	2,346,308	100	------	------

MONTANA

National Banks June 30 — *State Institutions June 30*

					Nominal. Per	share.
Billings—						
Midland Nat Bank	g 200,000	221,892	5,706,853	g100		
Montana Nat Bank	150,000	191,581	3,587,675	100		
Sec Tr & Savs Bank	100,000	286,153	4,291,243	100		
Butte—					No	
First National Bank	300,000	889,434	12,532,568	100	recent	
Miners Nat Bk	100,000	50,020	1,591,203	100		
Metals Bk & Tr Co	g 600,000	611,770	15,196,448	g---	sales	
Helena—						
First Nat Bk & Tr Co	600,000	311,193	10,367,940	g100		
Union Bk & Tr Co	e 250,000	459,456	8,640,156	100		

NEBRASKA

National Banks June 30 — *State Institutions June 30*

					Nominal. Per	share.
Lincoln—						
Continental NatBk—						
Common	e 350,000	367,168	12,610,234	100	------	230
Preferred	278,000			100	------	a100
First National Bank	1,000,000	697,699	21,918,177	100	155	165
Nat Bk of Commerce	350,000	992,495	13,357,117	100	240	250
Omaha—						
First Nat Bank	1,500,000	1,539,854	29,973,232	20	38	40
Live Stock Nat Bank	500,000	969,570	15,456,113	100	160	------
Omaha Nat Bank	2,000,000	2,426,213	53,067,650	100	190	200
Packers' Nat Bank:						
Common	129,000	99,092	2,992,379	100	------	------
Preferred	71,000			100	------	------
South Omaha Sav Bk	50,000	48,629	900,713	25	------	------
Stock Yards Nat Bk	e 500,000	282,567	8,379,863	100	------	------
U S Nat Bank	e1,100,000	1,362,432	29,937,431	100	------	------

NEVADA

National Banks June 30

						Nominal. Per	share.
Reno—							
First Nat Bk of Nev	d 600,000	1,847,237	35,476,702	100	------	------
Security National Bk	100,000	29,103	1,497,126	100	------	------

NEW HAMPSHIRE

National Banks June 30 — *State Institutions June 30*

					Nominal. Per	share.
Manchester—						
Amoskeag Nat Bank	200,000	972,795	6,287,042	100	300	------
Manchester Nat Bk	150,000	623,976	3,172,591	100	325	------
Merchants Nat Bank	200,000	311,342	5,097,130	100	150	------
Nashua—						
Indian Head Nat Bk	k 200,000	591,813	6,744,061	100	350	------
Nashua Trust Co	k 400,000	636,871	6,689,778	100	------	l135
SecondNat of Nashua	k 600,000	635,078	7,205,604	100	78	82
Portsmouth—						
First National Bank						
Common	250,000	105,767	3,703,155	100	No	
Preferred	75,000			100	recent	
New Hamp Nat Bk	200,000	37,301	1,771,531	100	sales	

NEW JERSEY

National Banks June 30 — *State Institutions June 30*

					Nominal. Per	share.
Atlantic City—						
Boardwalk Nat Bank	400,000	680,039	9,114,449	100	------	l50
Guarantee Bk&Tr Co	500,000	305,937	6,857,430	10	2	2¼
Equitable Trust Co—	u					
Common	225,000	t 342,027	None	10	------	------
Preferred	1,183,442			10	.45	1.00
Asbury Park—						
AsburyPkNatBk&Tr	k 540,000	362,531	6,359,704	100	60	70
Asbury Park & Ocean Grove Bank	300,000	257,079	4,421,764	10	8	10
Seacoast Trust Co	100,000	130,616	978,592	5	3	4
Bayonne—						
Broadway Nat Bank	k 200,000	46,309	2,331,812	50	------	------
Bayonne Trust Co	400,000	453,997	10,500,013	100	70	------

a Retirement price. * Sale price.

b First National Group.

d Owned by the Transamerica Corp., San Francisco, Calif.

e Member of Northwest Bancorporation.

g Member First Bank Stock Corp.

k Preferred stock and common stock or capital debentures outstanding.

l Last sale.

n Price applicable to 100,000 shares of beneficial interest, which in turn represent 3,500 shares of $100 par stock of the Mercantile-Commerce National Bank of St. Louis, Mo., held by the trustees.

o American National Bank of St. Paul affiliate.

p Capital account. r Reserves.

s Member of the Guardian Detroit Union Group Inc., Detroit, Mich.

t Deficit. u Dec. 31, 1940. v April 4, 1941.

y The Burnes National Bank of St. Louis, Mo., no longer is in the active banking business: last report made was as of Dec. 31, 1940.

NEW JERSEY

National Banks June 30 — *State Institutions June 30*

		Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
		$	$	$		Nominal. Per	share.
Bridgeton—							
Bridgeton Nat Bank	k	241,100	78,142	2,745,165	100	24	26
Cumberland Nat Bk	k	567,000	303,770	5,907,635	100	45	50
Farm & Mer Nat Bk	k	248,000	133,265	1,834,742	20	8	9
Camden—							
FirstCamNatB&TCo	d	2,100,000	1,319,238	28,912,426	12½	4½	5½
Merchantville Nat'l Bank & Trust Co.	d	217,500	38,397	1,745,171	10	1¼	2¼
Camden Trust Co	d	2,734,750	1,293,403	45,616,450	3	¾	1¼
East Orange—							
Ampere Bank & TrCo		200,000	116,422	3,680,257	33⅓	52	-----
Say Inv & Trust Co:							
Common		95,600	589,105	19,599,547	1	⅛	¼
Preferred		769,165			---	½	1
Elizabeth—							
Elizabethport BkgCo	d	400,000	71,977	8,668,297	20	1	-----
National State Bank	d	1,240,000	416,964	18,784,580	25	12	15
Central Home Tr Co	d	500,000	93,726	4,437,011	50	1	3
Elizabeth Trust Co	d	622,117	f 105,291	4,838,941	10	-----	-----
Union County Tr Co	d	1,114,345	495,540	15,097,575	1	4	6
Hoboken—							
Seaboard Trust Co		500,000	k 303,540	3,218,119	10	2½	3¼
Jersey City—							
First National Bank		2,225,000	1,641,218	58,087,965	100	64	66
Franklin Nat Bank	d	200,000	k 93,811	3,671,682	37½	3	-----
Hudson Co Nat Bk—							
Common		1,250,000	1,137,521	41,696,781	25	4½	5½
Preferred		2,000,000			30		
Bergen Trust Co		100,000	73,037	1,607,550	12½	9	-----
Commercial Tr N J		3,400,000	4,461,936	76,143,088	25	28	29½
North Bergen Tr Co		100,000	33,327	935,431	50	25	35
Trust Co of N J—							
Common		600,000	1,861,125	58,021,774	5	⅝	⅝
Preferred A		4,000,000			4		
Long Branch—		o					
Long Branch Bkg Co		230,000	12,109	2,977,786	50	-----	-----
Morristown—							
First National Bank		500,000	401,629	7,742,359	25	-----	f23
National Iron Bank	d	542,552	508,720	7,630,009	10	-----	f10
American Trust Co	d	200,000	40,908	1,851,253	50	-----	-----
Morristown Trust Co		600,000	861,710	10,088,116	15	-----	f25
Mt. Holly—							
Union Nat Bk&TrCo		200,000	455,394	3,510,369	50	150	----
Farmers' Trust Co		100,000	k 98,248	1,688,184	50	87	-----
Newark—							
Bank of Commerce of Newark		150,000	82,540	1,238,635	100	100	-----
Lincoln Nat Bank		600,000	445,112	12,861,776	25	15	----
Franklin Wash Tr Co		884,000	98,058	8,752,475	8	1	2
Mt Prospect Nat Bk		122,837	g ------	1,251,452	45	3	-----
Nat Newark & Essex Banking Co		3,000,000	1,583,674	61,031,912	100	54	58
National State Bank		500,000	2,521,313	38,536,353	100	500	-----
Clinton Trust Co	d	526,980	8,907	3,996,194	25	h 14	-----
Columbus Trust Co		304,000	170,985	2,563,262	19	8	10
Federal Trust Co		1,622,500	1,316,297	41,355,496	10	4	5
Fidelity Un Tr Co	d	7,000,000	8,786,662	196,172,881	10	22½	23½
Merch & Newark Tr		2,500,000	1,796,925	20,168,836	25	17	18½
Union National Bk	d	336,300	168,541	4,292,957	50	-----	-----
United States Tr Co	n	600,000	613,227	7,504,600	25	18	20
West Side Trust Co		1,022,425	253,357	12,702,454	25	b 6	7
New Brunswick							
Nat'l Bank of N J	d	852,500	585,597	12,020,617	25	No	
Peoples Nat Bk		300,000	593,098	7,116,001	100	recent	
New Brunsw TrCo—						sales	
Common		1	175,087	2,797,904	10	-----	-----
Preferred		471,273			10	-----	r30
North & West Hudson—							
1stNat Bk of Un City	d	289,283	271,775	5,824,477	100	-----	-----
Nat Bk of W N Y—							
Common		100,000	36,423	2,744,005	50	30	-----
Preferred		41,750			50	-----	r50
Hamilton Nat Bank of Weehawken	c	158,239	f 18,304	1,453,160	100	3	5
Liberty National Bk Guttenberg		100,000	97,173	1,883,517	20	-----	-----
Com-Mer Tr Un City		1,000,000	338,831	13,722,911	10	1	2
Gutt'b'g Bk & Tr Co		100,000	174,627	4,366,836	100	200	-----
Weehawken Tr Co		400,000	323,375	8,874,078	10	4	6
Huds Tr Co Un City	d	1,935,000	1,261,247	26,978,385	25	3½	4¼
Passaic—							
Passaic N Bk&Tr Co	d	1,875,000	2,871,701	36,019,667	12½	31½	33
People's Bk & Tr Co		1,000,000	669,769	7,297,302	a 25	-----	-----
Plainfield—							
Plainfield Nat Bank		415,000	168,066	5,754,678	25		
Mid-City Trust Co	d	100,000	72,430	1,481,016	100	No	
Plainfield Trust Co	d	1,150,000	665,779	18,484,915	100	recent	
State Trust Co	d	247,500	78,544	4,894,022	100	sales	
Paterson—							
First National Bk—							
Common		680,000	736,740	15,977,854	100	58	62
Preferred		440,000			60	-----	-----
Haledon Nat Bank	d	85,000	90,456	1,693,518	100	100	-----
Nat Un Bk of America	d	283,000	68,647	3,120,549	20	-----	10
Paterson Nat Bank		600,000	1,802,799	17,598,787	50	65	70
Second Nat Bank		1,500,000	1,083,695	19,716,635	50	25	28
Paterson Sav Inst		d1,900,000	1,590,052	28,033,226	25	25	26
Prospect Pk Nat Bk		145,000	609,446	8,372,480	50	160	-----
Citizens Trust Co—							
Common		600,000	150,275	8,765,083	25	-----	6
Preferred		594,000			12½	-----	r12½
U S Trust Co—							
Common		600,000	555,082	19,590,170	100	18	22
Preferred		750,000			50	-----	-----
Trenton—							
Broad St Nat Bank		970,000	658,032	14,408,849	100	40	50
First-Mech Nat Bk	d	3,079,000	3,061,810	63,575,534	10	4¼	4¾
Prospect Natl Bank		200,000	46,833	1,432,714	100	15	20
Security Nat Bank		200,000	81,634	1,977,592	100	20	30
Trenton Banking Co		1,500,000	1,195,667	26,171,473	50	40	45
Trenton Trust Co		d1,874,000	766,776	37,631,288	10	1	2
Woodbury—							
Farm & Mechanics National Bank		100,000	601,125	3,718,906	10	-----	-----
First Nat Bk & Tr Co		200,000	463,597	3,859,932	50	62	65
Woodbury Trust Co		100,000	240,164	1,476,566	10	-----	-----

NEW YORK

National Banks June 30 — *State Institutions June 30*

		Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
		$	$	$		Nominal. Per	share.
Albany—							
Mech & Farmers Bk		250,000	1,570,163	3,730,001	100	650	-----
Nat Com Bk & Tr Co		1,500,000	6,138,031	72,683,207	100	410	425
State Bank of Albany		2,000,000	5,255,886	111,203,880	100	230	242
First Trust Company		d1,950,000	662,147	27,575,978	50	20	24
Auburn—							
Nat Bank of Auburn		400,000	515,183	6,505,383	100	125	200
Auburn Trust Co	d	675,000	170,440	5,930,230	100	------	100
Binghamton—							
City National Bank		400,000	1,153,945	10,983,130	100	------	r285
First National Bank		600,000	668,722	10,910,455	100	------	-----
Marine Midl'd Tr Co	i	500,000	577,447	8,492,784	50	† 4¼	4⅝
Brooklyn—*State Bank & Trust Co. returns date June 30, 1941.*							
		National banks June 30, 1941.					
Bensonhurst Nat Bk	d	200,000	230,700	4,233,500	50	85	-----
Citizens Bk of Bklyn	d	240,000	145,100	4,192,000	100	------	-----
Flatbush Nat Bank	d	225,000	103,300	3,890,226	33⅓	------	-----
Lafayette Nat Bank	d	700,000	321,200	11,778,300	100	------	-----
People's Nat Bank	d	550,000	367,400	6,276,200	50	45	50
Brooklyn Trust Co		8,200,000	7,244,449	134,713,619	100	68¾	73¾
Kings Co Trust Co		500,000	6,717,525	60,689,936	100	1550	1600
Buffalo—							
Buffalo Indus Bank		300,000	252,637	4,896,163	----	------	-----
Liberty Bk of Buffalo							
Common		2,200,000	2,700,709	54,890,204	10	5¼	7
Debentures		2,500,000					
Lincoln-E Side N Bk	d	200,000	158,483	2,588,421	12.40	9	----
Mfrs & Trad Tr Co		5,000,000	7,126,633	115,605,728	10	15¾	17¾
Marine Trust Co		18,500,000	6,777,428	173,775,219	i 32	† 4¼	4⅝
Elmira—							
Chemung Can Tr Co		800,000	2,299,638	12,089,504	20	58	60
Elmira Bk & Tr Co		800,000	1,185,479	17,204,133	16	------	-----
Ithaca—							
First National Bank	d	375,000	235,177	5,280,871	100	100	125
Tompkins Co Tr Co	d	650,000	510,813	9,911,015	25	60	-----
Jamestown—							
Bank of Jamestown—							
Common		250,000	589,012	12,600,745	5	2¼	3¼
Preferred "A"		240,000			5	------	r20
Preferred "B"		75,000			25	100	102½
The First Nat Bank		200,000	949,476	10,708,267	100	425	-----
Nat Chautauq Co Bk		500,000	294,774	4,642,317	20	15	-----
Union Trust Co		400,000	475,343	6,519,675	150	------	-----
Kingston—							
First N Bk of Rondout		200,000	414,967	867,177	100	180	-----
Nat'l Ulster County Bank of Kingston		250,000	153,445	1,911,641	10	7	8½
Rondout Nat Bank		150,000	104,942	1,278,058	100	60	-----
State of N Y Nat Bk		150,000	541,963	4,248,629	100	180	-----
Kingston Trust Co	d	525,000	531,123	7,101,821	100	130	-----
New York City— *are of July 31, for National and of banks and trust found in our "Ra*		*Deposits New York City banks are as of July 31, 1941. Surplus and profits are of for National and June 30, 1941, for State banks, of banks and trust companies in New York City and found in our "Railway" Section, pps.*				*reported net date and dividend June Brooklyn may be*	*30 '41 record day be*
				213,214,215		216, 217 an	d 218.
Amalg Bank of N Y		650,000	109,700	e 7,829,300	100	------	-----
Bank of New York		6,000,000	14,294,334	264,516,000	100	335	344
Bk of the Manhat Co		20,000,000	27,220,989	649,837,000	10	16	17⅛
Bank of Yorktown		1,000,000	888,657	e 8,409,798	66⅔	42	-----
Chase Nat Bank		100,270,000	149599582	3431528000	13.55	31¼	33¼
Comm'l Nat Bk & Tr		7,000,000	8,916,498	149,814,000	100	182	188
Fifth Ave Bank		500,000	4,267,288	63,777,000	100	670	710
First National Bank		10,000,000	109349381	832,971,000	100	1480	1520
Grace Nat Bk of N Y		1,500,000	2,244,312	e48,483,282	100	------	-----
Macy's Bank		375,000	385,700	e 4,767,600	----	------	-----
Merchants Bk of N Y		400,000	366,000	e 7,957,500	100	130	150
Nat Bronx Bank	d	745,000	351,400	e11,066,800	50	46	50
National City Bank		77,500,000	82,100,800	2843823000	12½	27½	29
NatSafety Bk& Tr Co	d	1,014,300	985,700	e23,086,300	12½	12	15
Penn Exchange Bank		d430,000	394,000	e 4,198,000	10	14	17
Public Nat Bk&TrCo		7,000,000	12,011,734	149,343,000	17½	30¼	32¼
Schroder Bkg Corp		5,000,000	2,570,896	e24,477,740	----	------	-----
Sterling Nat B & T		1,500,000	2,249,643	e37,960,094	25	25½	27½
Trust co. returns date, June 30, 1941.							
Bk of Athens Tr Co		500,000	242,300	5,525,100	100	------	-----
Banco di Nap Tr Co		1,300,000	970,826	12,898,649	50	------	-----
B'k of Montreal Tr Co		1,000,000	650,712	91,756	----	------	-----
Bankers Trust Co		25,000,000	84,931,145	1332169784	10	53¾	55¾
Bronx County Tr Co		d2,342,500	304,318	25,191,854	35	15	18
Cent Han Bk&Tr Co		21,000,000	75,642,736	1345706309	20	98½	101½
Chemical Bk & Tr Co		20,000,000	58,357,142	940,555,899	10	46¾	48¼
City Bank Farmers' Trust Co		10,000,000	16,779,336	86,320,059	20	------	-----
Clinton Trust Co	d	675,000	373,100	9,669,100	50	33	37
Colonial Trust Co		1,000,000	478,829	17,177,676	25	10	12
Continental Bk&Tr		4,000,000	5,061,392	77,931,770	10	13¾	15¼
Corn Ex Bk & Tr Co		15,000,000	20,287,021	387,286,608	20	41¾	42¾
Corporation Trust Co		500,000	433,488	27,751	100	------	-----
Empire Trust Co		3,500,000	2,608,594	80,805,765	50	45	48
Equitable Trust Co		500,000	335,900	1,694	25	------	-----
Federation Bk&Tr Co		825,000	1,475,750	12,344,969	10	------	-----
Fulton Trust Co		2,000,000	2,922,902	27,531,110	100	190	210
Fiduciary Trust Co		1,000,000	2,493,124	21,550,384	100	------	-----
Guaranty Trust Co		90,000,000	187600864	2447972296	100	287	292
Hellenic Bk & Tr Co		1,000,000	360,070	5,560,688	100	------	-----
Irving Trust Co		50,000,000	53,896,653	792,326,937	10	11	12
J P Morgan & Co Inc		20,000,000	21,011,972	701,288,839	----	------	-----
Schroder Trust Co		1,000,000	1,834,535	23,374,818	100	------	-----
Lawyers Tr Co		2,000,000	2,009,278	42,464,112	25	28	31
Mfrs Trust Co:							
Common		32,998,440	45890743	949,477,244	20	38¼	40¾
Convertible pref		8,592,780			20	51½	53½
Marine Midl Tr Co		5,000,000	10,151,100	158,999,359	i 10	† 4¼	4⅝
New York Trust Co		12,500,000	28,067,592	549,413,065	25	96½	99½
Pan American Tr Co		600,000	188,608	5,699,922	25	------	-----
Savings Banks Tr Co		d29,997,000	7,752,000	246,827,000	200	------	-----
Title Guar & Tr Co—							
Common		6,000,000	2,805,028	21,164,083	12	3¼	4¼
Debenture notes		5,303,643			---		
Trade Bank & Tr Co		d 686,000	462,015	12,168,387	10	19	21
Trust Co of Nor Am		d 650,000	383,535	9,896,486	100	------	-----
Underwriters Tr Co		1,000,000	1,051,397	17,182,099	100	80	90
U S Trust Co of N Y		2,000,000	28,871,511	125,898,333	100	1365	1415
Jamaica, L. I.—							
Jamaica Nat Bank	d	483,700	------	4,905,800	100	------	-----

* Sale price.

† Quotation for the Marine Midland Corp.; none available for trust co.

a Only outstanding stock of People's Bank & Trust Co. of Passaic, N. J. is $1 par pref. stock of the Realty & Security Co

b Includes security stock. c Capital funds.

d Common and preferred stock or capital debentures outstanding.

e June 30, 1941. f Reserves.

g April 4, 1941.

h Preference B stock.

i Controlled by Marine Midland Corp.

k Dec. 31, 1940.

l Last sale.

n Effective June 28, 1941, the United States Trust Co. of Newark, N. J., absorbed the Chancellor Trust Co. of Irvington, N. J.

o Long Branch Trust Co. of Long Branch, N. J., admitted to membership in Federal Reserve System on July 30, 1941.

r Preferred stock retirement price.

NEW YORK

National Banks June 30 — State Institutions June 30

	Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
Rochester—	$	$	$		Nominal. Per	share.
Lincoln-Allia Bk&Tr Common	2,800,000	3,864,213	87,789,174	20	25	28
4% Conv. Preferred	2,000,000			50	50	52
Central Trust Co— Common	400,000	968,901	17,991,007	10	9	11
Preferred	711,320			10	----	----
Genesee Vall Tr Co	e2,150,000	590,638	18,142,639	25	6	8
Roch Trust & S D Co	1,000,000	2,620,689	32,439,819	20	62	70
Security Trust Co	e 800,000	2,598,749	35,939,399	----	400	500
Union Trust Co: Common	3,000,000	1,176,977	48,403,634	t30	----	----
Capital notes	800,000			----		
Schenectady— Mohawk Nat Bank— Common	270,000	t 244,360	6,377,382	10	----	----
Preferred	230,000			10	----	g10
Union National Bank	400,000	384,147	8,612,267	100	----	----
Citizens Trust Co—	300,000	550,256	8,737,964	100	----	----
Schenectady Tr Co	750,000	1,581,347	20,516,870	100	----	180
Syracuse— Lincoln Nat B & TCo	1,200,000	1,000,048	28,086,057	20	32	36
Merch Nat B & T Co	750,000	818,171	12,303,156	20	35	40
First Trust & Dep Co Common	e3,987,948	1,640,380	50,486,160	3	⅛	2
Syracuse Trust Co— Common	1,000,000	1,564,689	29,839,546	10	4½	7
Capital notes	1,400,000			----		
Troy— Manufactur Nat Bk	1,000,000	1,753,051	21,561,421	t 25	----	----
National City Bank	600,000	1,092,791	13,523,807	25	37	42
Union Nat Bank	e 500,000	242,970	7,051,120	16⅔	10	----
Troy Trust Co	e 294,000	183,906	4,074,720	50	10	----
Utica— First Bank & Trust Co	215,000	596,155	34,328,043	2½	⅜	⅝
Preferred	2,500,000			10	----	----
Oneida Nat Bk & Tr Common	600,000	777,653	12,666,065	20	19	21
Preferred	100,000			25	----	----
Watertown— Jefferson Co Nat Bk	e 396,000	139,469	5,016,055	20		
Watertown Nat Bk— Common	210,000	184,885	4,853,527	35	No	
Preferred	88,400			40	recent	
Northern N Y Tr Co Common	500,000	632,172	11,619,080	t25	sales	
Capital notes	120,000			----		
Westchester Co— *Bronxville—* Gramatan Nat Bk & Tr Co	200,000	134,723	3,882,995	20	9	14
Bronxville Tr Co	e 350,000	165,149	4,897,501	100	90	120
Mount Vernon— First National Bank	e 600,000	723,201	12,838,801	100	70	90
Fleetwood Bank	e 200,000	222,004	3,406,988	100	20	25
Mt. Vernon Tr Co	e1,020,000	917,139	6,515,711	2	1	1⅛
New Rochelle— Central Nat Bank	e 115,000	141,756	2,540,359	1	⅜	1⅝
First Nat Bank	300,000	441,982	5,485,793	20	28	31
Huguenot Tr Co	e 329,200	100,392	1,773,218	10	½	1½
New Rochelle Tr	e 800,000	576,190	14,393,719	10	4½	6½
Ossining— First Nat & Tr Co	200,000	228,887	1,926,709	20	----	----
Ossining Trust Co	e 350,000	107,770	2,434,565	100	----	40
Peekskill— Peekskill N B & T Co Common	170,000	68,824	1,850,023	50	----	----
Preferred	30,000			50	----	----
Westches Co Nat: Common	100,000	500,000	5,160,176	50	5	----
Preferred	500,000			10	10	15
Rye— Rye National Bank	e 500,000	47,819	5,280,940	8	----	----
Rye Trust Co	e 185,000	123,571	1,893,164	50	----	----
Tarrytown— Tarrytown N Bk & Tr	200,000	87,170	2,385,725	100	35	45
Wash Irving Tr Co	e 600,000	428,819	10,759,694	10	30	40
White Plains— Citizens Bank	e 784,000	100,398	7,931,862	100	17	22
Peoples N B & T Co: Common	200,000	239,321	5,821,160	25	24	29
Preferred	150,000			25	----	----
County Trust Co	750,000	1,300,944	21,082,514	20	25	30
Yonkers— Central Nat Bank	350,000	657,869	6,234,198	10	19	22
First National Bank in Yonkers	300,000	964,792	11,047,175	10	20	24
Yonkers Nat Bank & Trust Co— Common	162,000	339,233	9,133,300	10	h 8	11
Preferred	388,000			20	----	----

NORTH CAROLINA

National Banks June 30 — State Institutions June 30

					Nominal. Per	share.
Asheville— First Nat Bk & Tr	200,000	o 268,912	4,448,748	20	----	----
Charlotte— Commercial Nat Bk	500,000	680,021	17,583,896	100	230	----
Union Nat Bank	300,000	693,225	9,099,949	100	310	----
American Trust Co	1,200,000	3,379,930	103,540,013	100	340	----
Durham— Citizens' Nat Bank	e 150,000	86,848	1,753,698	100	75	80
Fidelity Bank	e 500,000	1,304,396	15,004,961	25	74	76
Depositors Nat'l Bk	200,000	199,416	3,368,711	20	24½	26½
Durham Bk & Tr Co	300,000	432,271	7,370,085	100	----	----
Home Savings Bank	100,000	o 138,745	2,294,457	25	45	48
Mech & Farmers Bk	e 210,000	58,202	1,254,220	25	----	----
Greensboro— Guilford Nat Bank	200,000	377,743	7,304,157	10	----	----
Security Nat Bank	800,000	601,919	19,548,599	10	16	17
Raleigh— First Citizens Bk&Tr	se 650,000	2,373,840	25,580,214	25	83	88
Wilmington People's Sav Bk & Tr	e 100,000	204,488	3,772,018	25	30	35
Wilm Sav & Tr Co	300,000	821,820	8,258,044	10	30	33
Wilson— Branch Bkg & Tr Co Common	400,000	1,512,620	21,329,023	100	250	270
Preferred	100,000			160	----	g160
Nat Bank of Wilson	100,000	269,428	2,319,618	25	----	----
Winston-Salem— City National Bank	200,000	179,781	2,555,746	10	12½	15
First National Bank	200,000	159,232	5,273,152	10	15	17
Wachovia Bk & Tr	e4,000,000	4,082,440	124,959,805	25	49	52

NORTH DAKOTA

National Banks June 30

	Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
Fargo—	$	$	$		Nominal. Per	share.
Dakota Nat Bank	e 175,000	120,260	2,720,678	100		
Fargo National Bk	100,000	119,632	2,161,718	100	No	
First Nat Bk & Tr Co	350,000	350,042	7,557,927	100	recent	
Merch Nat Bk&TrCo	n 150,000	209,930	3,642,166	n 25	sales	

OHIO

National Banks June 30 — State Institutions June 30

					Nominal. Per	share.
Akron— Dime Savings Bk Co Common	200,000	547,768	20,456,860	100		
Capital notes	470,000				No	
First-Central Tr. Co.	e1,050,000	1,608,003	37,074,781	5	recent	
Goodyear State Bk	100,000	142,742	5,760,714	100	sales	
Firestone Pk Tr&S B	600,000	814,556	19,717,196	100		
Canton— Dime Savings Bank	200,000	288,740	2,965,916	60	----	----
First National Bank	e 970,000	1,443,089	21,371,797	100	----	145
First Tr & Sav Bk	e 436,325	245,433	5,391,504	50	----	----
Geo. D. Harter Bank	500,000	840,239	13,278,752	100	----	----
Cincinnati— Atlas Nat Bank	400,000	1,479,710	11,150,957	100	293	----
Cinn Bk & Tr Co	e 200,000	276,176	3,481,343	100	75	85
Columbia Bk & S Co	e 158,350	171,043	2,397,739	10	10	12
First National Bank	6,000,000	8,416,596	111,729,698	100	148	151
Guardian Bk & S Co	250,000	o 277,681	1,623,128	100	139	145
Norwood-Hyde Park Bank & Tr Co	e 500,000	252,644	6,604,324	100	96	----
Lincoln Nat Bank	500,000	1,494,851	15,528,580	100	234	----
Northside Bk & Tr Co	150,000	284,708	2,778,713	50	55	----
People's Bk & Sv Co	e 500,000	428,866	3,934,709	100	100	----
Prov S Bk & Tr Co	1,800,000	3,898,717	50,696,657	10	29	30
Second Nat Bank	1,000,000	1,376,066	23,405,425	100	158	164
So Ohio S Bk & Tr Co	500,000	719,174	9,223,390	100	125	----
Western Bk & Tr Co	e1,550,000	541,728	11,925,258	10	4	5
Central Trust Co	5,000,000	2,686,083	101,542,869	100	88	90
Fifth-Third-Un Trust	e6,350,000	4,654,361	137,713,112	100	97	100
Cleveland— Amer Sav's Bank	e 300,000	277,181	6,717,619	100	232	----
Central Nat Bank— Common	5,000,000	1,548,032	168,101,069	20	8⅝	10⅛
Preferred	7,360,000			16	----	g24
Clev Sav & Loan Co	250,000	557,622	2,847,875	100	45	----
Equity Sav & L'n Co	400,000	833,453	7,996,243	100	92	----
Lorain Street Bank	e 467,000	165,348	6,587,382	60	5	----
National City Bank	9,000,000	5,682,276	227,052,516	20	26½	28⅝
North Amer Bk Co	e 180,000	60,719	1,532,410	20	12	----
The Bank of Cleve	100,000	85,626	1,827,863	----	----	----
Cleveland Trust Co Common	13,800,000	7,674,448	468,492,006	100	81½	86½
Capital notes	12,600,000					
Union Bk of Comm	4,000,000	3,305,875	46,657,705	100	50	----
Union Sav & L Co	900,000	250,484	3,249,974	100	7	10
Columbus— Brunson Bk & Tr Co	250,000	k 31,914	3,212,608	100	----	110
City Nat Bk & Tr Co	e1,500,000	2,063,274	36,486,770	10	17	18
Columbus Saving Bk	100,000	191,225	2,083,831	100	----	----
Fifth Ave Sav Bk Co	b 200,000	184,903	3,060,347	b100	----	----
Huntington Nat Bk	e3,000,000	2,886,478	63,256,971	100	150	155
Market Exch Bk Co	200,000	231,044	4,318,161	100	----	----
Northern Sav Bk	100,000	131,006	1,805,652	100	----	----
Ohio National Bk	b4,000,000	3,771,632	87,535,899	b 20	----	----
Dayton— Merch N B & T Co— Common	300,000	343,774	9,539,707	100	97	----
Preferred	180,000			100	----	----
Third N B & Tr Co	700,000	914,860	19,765,947	25	29	----
Winters N B & Tr Co Common	1,500,000	1,078,163	48,598,596	100	97	----
Preferred	725,000			60	----	----
Toledo— Commerce-Guard Bk	1,000,000	1,000,517	22,808,723	33⅓	†34½	----
Spitzer-R T & S Bk	300,000	477,240	6,292,115	50	----	----
Ohio Citizens Tr Co	e 600,000	925,934	16,675,212	20	39	----
Toledo Trust Co	5,000,000	3,314,105	118,835,579	50	55½	----
Youngstown— Dollar Sav & Tr Co— Common	1,280,000	653,292	16,327,510	50	10½	12
Capital notes	1,000,000			----	35½	38
Mahoning Nat Bank	e1,500,000	592,393	17,349,012	25	13¾	----
Union Nat Bank	1,250,000	2,265,480	26,173,925	100	130	150
Ctfs of Ben Own Tr Fund C-2	----	----	----	----	----	----
City Tr & Sav Bk— Common	510,000	297,618	9,327,990	25	4¼	5
Capital notes	1,000,000					

OKLAHOMA

National Banks June 30 — State Institutions June 30

					Nominal. Per	share.
Guthrie— First National Bank	100,000	240,743	2,694,583	100		
First State Bank	75,000	141,134	1,425,847	100		
McAlester— Nat Bk of McAlester	100,000	329,576	3,138,610	25	No recent sales	
First Nat Bk of McA	100,000	163,591	2,466,759	100		
Muskogee— Citizens National Bk	100,000	247,769	3,337,397	100	250	----
Commercial Nat Bk	300,000	605,279	4,112,316	100	----	----
First Nat Bk & Tr Co	400,000	459,502	5,570,056	100	130	----
Oklahoma City— City Nat'l Bk&Tr Co	200,000	448,678	8,106,893	100	150	200
First Nat Bk & Tr Co	5,000,000	4,300,124	67,164,182	10	22	24
Fidelity Nat Bank	500,000	332,244	7,555,106	50	55	70
Liberty Nat Bank	e1,200,000	1,098,776	23,280,145	100	185	210
Oklahoma Nat Bank	100,000	63,737	1,601,060	100	100	125
Tradesmen's Nat Bk	500,000	463,965	15,955,723	100	150	200
Stock Yards Bank	75,000	21,616	1,728,206	100	100	125
Tulsa— First Nat Bk & Tr Co	2,000,000	3,539,609	59,695,811	20	28½	30
Fourth Nat Bank— Common	125,000	413,161	6,670,038	20	32	----
Preferred	175,000			20	----	----
Nat Bk of Com'erce	e 350,000	180,593	5,403,660	20	15	----
Nat Bank of Tulsa— Common	2,700,000	4,003,143	67,505,900	10	28	30
Preferred	600,000			20	----	----
West Tulsa State Bk	25,000	17,984	404,974	100	----	----

† Toledo banks on a price range basis.
b Member of the BancOhio Corp.
c Capital account.
e Common and preferred stock or debentures outstanding.
g Retirement price. h In liquidation.
i Controlled by Marine Midland Corp. k March 26, 1940.
n Member First Bank Stock Corp. o Dec. 31, 1940. r Reserves.
s Branch of Smithfield, N. C. t April 4, 1941.
x Ex-dividend.

OREGON

	Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
					Nominal. Per	share.
Eugene—						
First National Bank	$ 200,000	$ 559,628	$ 11,651,856	100	------	-----
Portland—						
First National Bank	3,000,000	7,967,443	141,789,647	100	145	150
Portland Tr & Sav Bk	300,000	385,948	5,991,914	100	41	44
United States Nat Bk	4,500,000	6,852,266	177,090,911	20	39	41

PENNSYLVANIA

	Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
					Nominal. Per	share.
Allentown—						
Allentown Nat Bank	1,000,000	1,949,809	16,443,871	100	133	140
Merchants Nat'l Bk	1,000,000	2,011,365	10,278,420	25	34	37
Second Nat Bank	450,000	1,345,148	6,115,700	16	19	22
Lehigh Vall Trust Co	500,000	1,261,871	8,101,431	100	100	110
Altoona—						
First Nation'l Bank—Common	150,000	282,026	7,834,237	100	100	105
Preferred	284,900			100	------	-----
Altoona Trust Co—Common	250,000	530,639	5,425,718	10	12	13
Preferred	263,390			10	------	-----
Central Trust Co	249,300	309,272	3,572,880	100	93	98
Erie—						
Bank of Erie	200,000	172,677	1,465,466	10	------	-----
First National Bank	d960,000	880,276	17,751,684	100	85	90
Lawrence Park N Bk	50,000	47,564	1,070,315	100	------	-----
Marine Nat Bank	d1,246,000	303,330	8,107,358	66⅔	------	20
Nat Bk & Trust Co	300,000	356,793	5,510,809	15	20	23
Security-Peoples Tr—Common	300,000	526,952	18,458,548	50	37	50
Preferred	707,350			50	------	a50
Union Bank (The)	d 200,000	105,383	2,168,487	50	6	20
Harrisburg—						
Allison-East End Tr	396,510	169,557	3,064,356	10	4	-----
Capital Bk & Tr Co	300,000	521,856	5,479,004	10	12½	14
Harrisburg Nat Bank	300,000	856,791	7,330,992	25	78	-----
Central Trust Co	400,000	944,241	5,443,144	50	67	-----
Citizens Trust Co	125,000	40,109	1,405,382	50	10	12
Dauphin Dep Tr Co	400,000	1,492,876	16,622,808	10	37	41
Harrisburg Trust Co	400,000	c1,461,800	15,528,300	25	68	-----
Market St Trust Co	225,000	95,656	1,539,416	50	15	16
Lancaster—						
Conestoga Nat Bk	400,000	1,043,484	11,550,617	20	57	60
Fulton Nat Bank	600,000	1,073,262	11,949,735	20	47	50
Lancaster Co Nat Bk	d 550,000	790,509	9,659,786	50	102	105
Farmers' Bk & Tr Co—Common	300,000	558,638	7,521,261	10	12	14
Preferred	71,940			10	------	-----
Northern Bk & Tr Co	300,000	71,676	1,895,746	10	------	-----
Philadelphia—						
Central-Penn Nat Bk	3,040,000	7,352,731	81,432,362	10	31½	33½
City National Bank	d1,100,700	264,782	11,916,433	50	12	14
Corn Exch Nat Bank & Trust Co	4,550,000	10,654,668	137,887,656	20	46	48
Erie National Bank	d 440,000	241,063	6,200,503	60	51	54
First National Bank	3,111,000	6,861,331	121,255,903	100	316	325
Kensington Nat Bk	d1,147,867	565,777	13,468,067	50	20	22
Market St Nat Bk	1,000,000	4,112,416	38,324,961	100	275	285
Nat Bk of Ger & Tr Co	400,000	2,564,248	15,743,432	10	38½	40½
Nat'l Bk of Olney—Common	113,000	74,930	2,857,736	10	4	6
Preferred	87,000			10	------	-----
North Broad Nat'l Bk	250,000	241,188	2,815,307	10	3¼	4¼
Northeast Nat Bank	200,000	320,750	5,711,944	50	69	73
Northw'n Nat Bk—Common	332,750	195,288	5,806,750	25	11½	13
Preferred	167,250			25	------	a25
Philadelphia Nat Bk	14,000,000	34,201,913	641,682,042	20	103	106
Roosevelt Bank	d 269,818	i 125,230	3,064,781	50	26	-----
Second Nat Bank—Common	500,000	259,041	8,342,742	10	4¼	5¼
Preferred	650,000			10	------	-----
South Phila Nat Bk—Common	200,000	176,670	4,464,409	20	11	13
Preferred	70,000			30	------	-----
Tioga Nat Bk & Tr Co	d 400,336	84,816	3,127,790	25	3	4½
Tradesmen'sNational Bank & Trust Co	3,300,000	5,114,442	61,532,318	100	117	123
Wyoming Bk & Tr	d 300,000	i 128,371	3,568,103	37½	9	10
Broad Street Trust	400,000	i 521,627	3,091,291	20	8	9½
Chestnut Hill T & Tr	250,000	91,422	1,914,750	50	10	12
Citizens & So B & Tr	125,000	i 13,813	680,320	100	8	-----
Fidelity-Phila Tr Co	6,700,000	15,324,909	147,910,891	100	193	203
Finance Co of Pa	2,320,000	9,201,084	1,082,847	100	132	139
Frankford Trust Co	500,000	1,736,009	13,659,293	10	33	35
Germantown Tr Co	1,400,000	2,294,883	22,986,721	10	4½	6
Girard Trust Co	4,000,000	11,677,475	135,635,637	10	52	54
Industrial Trust Co	d1,132,250	566,684	12,052,852	10	2¼	4
Land Title Bk & TCo—Common	1,875,000	2,502,425	36,744,975	25	18	20
Preferred	6,500,000			100	------	-----
Liberty Title & Tr Co	1,000,000	1,257,650	13,408,081	50	30	33
Mid-City Bk & Tr Co	1,500,000	664,950	7,161,085	50	18	21
Ninth bank & Tr Co	d2,188,000	624,687	22,290,137	10	2¼	3¼
Northern Trust Co	500,000	3,186,258	15,127,430	100	490	510
Nor Phila Trust Co	500,000	1,380,047	9,144,110	50	78	82
Penn Co for Insur on Lives & Grant Ann	8,400,000	17,262,144	288,538,856	10	32½	34½
Penn W'h'g & S D Co	750,000	1,252,614	662,751	100	40	44
Provident Trust	3,200,000	12,010,397	62,405,771	100	289	297
Real Est Tr Co	1,500,000	2,535,426	10,356,841	50	16½	18½
Security Bk & Tr Co	300,000	357,151	5,218,242	10	4¼	5¼
Sonsitaly Bk & Tr Co	125,000	45,597	1,319,172	50	23	-----
Pittsburgh—						
Allegheny Valley Bk	200,000	234,361	3,323,590	50	40	-----
Arsenal Bank	100,000	276,607	1,604,414	50	25	-----
Bank of Ohio Valley	200,000	105,619	945,425	10	1½	-----
Braddock Nat Bank	500,000	1,010,199	12,116,654	100	95	-----
Dollar Savings Bank	b ------	6,036,645	58,036,375	(b)	------	-----
Farmers Deposit Nat	6,000,000	11,998,741	128,971,892	100	170	-----
First National Bank	6,000,000	7,573,668	136,847,007	100	160	170
First Nat Bank & Tr Co of East Pitts	300,000	475,000	6,987,893	100	175	-----
Forbes National Bk	500,000	591,735	9,873,017	100	80	-----
Fourteenth St Bank	d 307,750	i 448,001	3,316,324	25	5	-----
Freehold Bank	200,000	i 991,089	903,313	50	------	-----
Hazelwood Bk (The)	200,000	260,325	1,889,723	10	5	-----
Hill Top Bank	200,000	513,011	2,674,565	50	65	-----
Homewood Bank at Pittsburgh	100,000	c 98,016	1,568,200	50	32½	-----
Iron & Glass Dol Sav	200,000	378,121	4,543,143	100	105	-----
Keystone Nat Bk—Common	300,000	334,698	5,892,471	50	53	-----
Preferred	75,000			50	------	a50

PENNSYLVANIA

	Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
					Nominal. Per	share.
Pittsburgh— (Concluded)						
Mellon Nat Bank	7,500,000	42,812,243	430,419,311	100	------	-----
Nat Bank of America	244,188	104,915	2,102,604	25	16	22
Nor Side Deposit Bk	200,000	203,025	2,185,051	40	16	-----
Pitt National Bank	700,000	1,011,173	13,437,353	50	69	75
Polithania State Bk	200,000	135,199	1,228,531	50	20	-----
Sheraden Bank	50,000	190,000	1,448,000	50	10	-----
St Clair Deposit Bk	200,000	159,047	1,802,234	----	4½	-----
Union National Bank	2,000,000	4,229,730	45,438,306	100	114	-----
Union Savings Bank	1,000,000	6,464,541	38,829,003	100	------	-----
Western S & D Bank	d 490,000	548,288	4,190,398	50	30	36
Allegheny Trust Co	700,000	431,171	5,955,915	100	65	-----
Colonial Trust Co	d3,455,600	2,563,286	35,593,588	100	58	62
Com'wealth Trust Co	1,500,000	2,833,974	24,771,263	100	59	63
Dermont S & T Co	125,000	150,297	3,129,374	50	40	-----
Fidelity Trust Co	2,000,000	11,964,149	30,000,816	25	80	84
Manchester Savings Bank & Trust Co	250,000	414,867	3,051,000	50	27	-----
People's-Pittsburgh Trust Co	6,000,000	11,538,687	113,378,617	20	27	28
Potter Title & Tr Co	d 845,000	466,278	8,876,933	5	7	8½
Provident Trust Co	150,000	268,744	2,556,558	100	85	-----
South Hills Trust Co	125,000	464,145	1,940,891	100	90	-----
Union Trust Co	1,500,000	104292 135	345,766,627	100	6300	6450
Washington Tr Co	500,000	1,515,652	6,248,092	50	106	-----
West End Bank	200,000	198,240	2,027,800	10	5	-----
William Penn Tr Co	d 175,000	i 88,682	2,185,280	50	30	-----
Workingman's Savgs Bank & Trust Co	400,000	1,165,665	10,544,133	50	75	100
Reading—						
Union National Bank	ed1000,000	695,625	7,116,690	10	7	9
Berks Co Trust Co	e1,800,000	1,699,816	22,925,394	5	6¾	7
City Bank & Tr Co	300,000	507,937	5,086,473	10	10½	11
Reading Trust Co	1,170,300	2,421,927	19,537,873	10	15	15½
Scranton—						
S Scranton State Bk	200,000	221,642	1,448,670	25	18	20
First National Bank	4,050,000	5,160,437	62,620,924	18	19	20
Green Ridge Bank	200,000	171,118	1,619,618	50	59	63
North Scrant Bk & Tr	300,000	328,917	2,890,765	15	20	22
Providence Bank	d 300,000	c 72,259	911,680	50	------	5
Scranton Nat Bank—Common	200,000	220,227	3,127,045	50	30	34
Preferred	25,000			75	------	-----
South Side Bk & Tr	400,000	816,375	4,674,358	25	31	33
Third Nat B & T Co	1,000,000	1,000,355	17,407,836	25	30	35
West Side Bank	250,000	610,050	2,886,262	25	55	60
Penna Trust Co—Common	150,000	208,674	1,871,606	25	½	¾
Preferred	174,375			25	------	-----
Wilkes-Barre—						
First National Bank	750,000	978,684	9,886,731	100	110	112
Hanover National Bk	200,000	173,222	1,777,180	40	50	52
Miners Nat Bank	2,500,000	5,274,877	22,342,495	50	68	71
Second Nat Bank	1,000,000	2,325,660	14,712,676	100	180	185
W-B Dep & Sav Bk	500,000	321,343	4,415,001	25	14	15
Wyoming Nat Bank	500,000	675,805	8,060,009	50	44	46
Williamsport—						
First National Bank	250,000	230,312	2,985,308	10	7½	10
Williamsport N Bk	250,000	385,272	5,701,478	20	25	30
West Branch Bk & Tr	225,000	435,241	6,604,278	10	16	20
York—						
Cent Nat Bk & Tr Co—Common	250,000	206,836	2,456,635	10	7	7¾
Preferred	190,000			5	------	-----
Drov & Mech N Bk	150,000	377,219	3,653,863	10	21	22
First National Bank	500,000	629,833	9,523,876	10	19½	20½
Indus N B West Y K	125,000	193,050	1,954,740	10	16¾	17½
Western Nat Bank	225,000	571,118	6,850,262	100	200	-----
York Co Nat Bank	300,000	1,014,978	7,152,753	20	61	-----
York N Bk & Tr Co	500,000	596,086	8,123,066	25	41	43
Guardian Trust Co	500,000	777,494	5,331,782	25	58	60
York Trust Co	750,000	1,330,377	8,812,877	10	23	24

RHODE ISLAND

	Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
					Nominal. Per	share.
Newport—						
Aquidneck Nat Bank—Common	400,000	424,117	7,183,337	25	30	-----
Preferred	152,500			25	------	a25
Newport Nat Bank	120,000	89,439	921,426	60	60	-----
Newport Trust Co	300,000	470,492	2,776,889	100	150	-----
Providence—						
Blackstone Can Nat	500,000	1,040,256	6,468,584	25	78	81
Columbus Nat Bank—Common	120,520	110,696	2,403,201	10	10	12
Preferred	79,480			10	------	a10
High St Bk & Tr Co	120,000	272,410	2,164,442	50	120	-----
Mechanics Nat Bank—Common	385,875	225,050	5,533,422	25	16	20
Preferred	114,125			25	------	-----
NatBank of Com&Tr	550,000	858,734	9,393,916	50	73	78
Phenix Nat Bank	450,000	887,388	5,049,416	50	115	126
Providence Nat Bank	1,500,000	2,548,642	16,352,670	100	290	305
Industrial Trust Co	4,000,000	10,855,348	128,923,605	100	168	175
Lincoln Trust Co	125,000	221,382	2,799,888	25	33	-----
Rhode Isl Hos Nat Bk	2,500,000	3,256,125	76,460,110	k100	2325	2450
Rhode Isld Hos TrCo	5,000,000	12,074,290	40,146,870	1000	2325	2450
Union Trust Co	1,000,000	1,439,688	31,282,378	100	135	145
Woonsocket—						
Woonsocket Trust Co	d 435,000	193,759	3,993,253	100	------	l100

SOUTH DAKOTA

	Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
					Nominal. Per	share.
Sioux Falls—						
First Nat'l Bk & Tr	d 375,000	219,614	6,864,392	100		
Nat'l Bank of So Dak	250,000	254,853	4,254,620	p100	No recent sales	
Northw't Sec Nat Bk	500,000	538,677	11,272,922	f100		
Union Savings Bank	150,000	58,241	1,636,744	100		

* Sale price.
a Preferred stock retirement price.
b A mutual savings bank.
c April 4, 1941.
d Common and preferred stock or debentures outstanding.
e Stockholders of the Berks County Trust Co. of Reading, Pa., voted June 26, 1941, on a plan of absorption of the Union National Bank of that city; the Berks County Trust Co. will retain its present name after the merger, which will become effective following the Union National's meeting in the near future.
f Member of Northwest Bancorporation.
i Dec. 31, 1940.
k Stock all owned by Rhode Island Hospital Trust Co.
l Last sale.
o New stock.
t June 29, 1940.
p Affiliate of the First Bank Stock Corp.
x Ex-dividend.

SOUTH CAROLINA

National Banks June 30 — *State Institutions June 30*

	Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
Charleston—	$	$	$		Nominal Per	Nominal share.
Citis. & Sou Nat'l Bk	1,000,000	780,086	28,163,667	g100	12	13
Carolina Sav Bank	200,000	417,527	7,194,427	100	100	125
Miners & Merch Bk	50,000	d 44,812	565,203	100	110	125
South Caro Nat Bk—						
Common	1,320,000	1,353,950	48,466,859	10	y 16	17
Preferred	880,000			100	100	-----
Columbia—						
First Nat Bk of Col	200,000	183,457	6,945,012	10	10½	11½
Lower Main St Bank	35,000	334,936	1,930,372	25	-----	-----
Greenville—						
First National Bank	250,000	602,913	8,101,553	20	58	61
Peoples Nat Bank	200,000	619,612	5,835,028	10	35	37
Spartanburg—						
Commercial Nat Bk	200,000	92,026	4,426,293	20	-----	25

TENNESSEE

National Banks June 30 — *State Institutions June 30*

					Nominal Per	Nominal share.
Chattanooga—						
Amer Tr & Bkg Co	750,000	1,313,443	13,173,264	100	270	290
Commercial Nat Bk:						
Common	450,000	553,520	11,222,553	100	155	170
Preferred	200,000			100	-----	-----
Hamilton Nat Bank	f2,500,000	1,967,162	55,301,021	100	160	165
Knoxville—						
Bank of Knoxville	75,000	75,165	2,199,383	100	125	150
Comm'l Bk & Tr Co	f 200,000	146,805	3,692,218	6.25	10	11
Hamilton National Bk	f 850,000	2,015,832	31,388,806	100	255	265
Park National Bank	1,000,000	729,591	14,767,723	10	14½	15
Memphis—						
Comm & Indust Bk	100,000	53,740	1,107,294	100	115	120
First National Bank	1,200,000	2,626,628	61,760,387	100	285	295
Nat Bk of Commerce	1,000,000	2,433,331	37,416,056	100	285	295
State Savings Bank	50,000	99,023	1,432,638	100	205	220
Union Planters' Nat'l Bank & Trust Co	3,500,000	5,743,200	93,298,382	10	27¼	28
Nashville—						
American Nat Bank						
Common	3,000,000	1,930,287	77,940,846	10	13½	14¼
Preferred	3,000,000			100	100	-----
Broadway Nat Bank	300,000	620,264	5,944,090	20	70	75
Commerce Union Bk	1,000,000	1,109,446	30,356,856	10	19½	20½
Nashville Trust Co—						
Common	567,998	662,597	10,017,097	100	(b)	
Preferred	1,065,302			100	100	-----
Third National Bank	1,000,000	1,843,533	37,623,036	100	245	255

TEXAS

National Banks June 30 — *State Institutions June 30*

					No Per	Nominal. share.
Austin—						
American Nat Bank	300,000	590,346	16,738,107	100	245	-----
Austin Nat Bank	f 558,750	705,900	20,839,888	100	270	-----
Capital Nat Bank—						
Capital stock	125,000	175,781	4,869,652	100	150	-----
Preferred stock	75,000			100	----	---e100
Beaumont—						
American Nat Bank	400,000	754,192	13,854,249	100	----	l250
First National Bank	400,000	976,633	16,168,898	100	----	l185
Secur St Bk & Trust	f 200,000	101,879	2,873,027	100	----	l150
Dallas—						
Dallas Nat Bank	1,000,000	1,308,447	27,129,929	20	36	37½
First National Bank	5,000,000	10,334,800	152,875,838	12½	44	½ 46
Highland Park St Bk	100,000	30,582	1,218,145	20	----	--------
Hillcrest State Bank	100,000	120,072	3,029,167	100	----	--------
Lakewood State Bk	100,000	24,997	565,127	----	----	--------
Liberty State Bank	250,000	331,906	9,124,689	20	65	68
Mercantile Nat Bank	2,000,000	2,271,131	50,555,019	20	37	38
Republic Nat Bank	4,000,000	5,143,348	99,364,272	20	49	51
Nat Bank of Comm	150,000	436,098	7,446,657	100	215	-----
Oak Cliff Bk & Tr Co	200,000	153,862	3,713,448	20	45	50
Texas Bank & Tr Co:						
Common	125,000	118,014	3,416,419	20	42	45
Capital notes	30,000			---		
El Paso—						
El Paso Nat Bank	300,000	781,532	14,743,926	100	----	--------
State National Bank	300,000	1,879,884	25,126,516	100	500	-----
Fort Worth—						
Continental Nat Bk	750,000	569,825	20,868,847	60	70	72
First National Bank	1,500,000	1,517,991	45,769,285	20	48	50½
Ft Worth Nat Bank:						
Common	2,000,000	2,745,862	56,428,904	20	50	½ 52½
Preferred	200,000			20	----	--------
Fraternal Bk & Tr Co	15,420 s	9,532	390,249	10	----	--------
Union Bank & Tr Co	f 185,000	76,295	1,386,738	100	100	125
Galveston—						
City National Bank	200,000	479,586	17,501,988	100	140	160
First National Bank	200,000	439,257	5,877,803	100	175	180
Hutchings-Sealy						
National Bank	750,000	502,585	11,552,628	100	75	85
U S National Bank	500,000	800,134	12,878,280	50	75	85
Houston—						
Citizens State Bank	f 250,000	388,898	8,769,086	100	190	-----
City National Bank:						
Common	500,000	790,446	27,023,021	20	55	60
Preferred	100,000			20	----	--------
First Nat Bank—						
Common	3,000,000	2,222,185	70,923,782	100	165	175
Preferred	1,200,000			100	----	---e100
Houston Nat Bk— o						
Common	632,500	289,731	16,418,519	100	100	110
Preferred	367,500			125	----	--------
Second Nat'l Bank	1,000,000	2,262,202	41,374,380	100	295	305
Nat Bank of Comm	f2,000,000	4,777,513	68,122,121	100	360	400
State National Bank	700,000	409,587	12,158,325	100	155	165
Union National Bank	1,000,000	1,450,000	38,547,209	100	225	235
South Texas Commercial Nat Bank	1,500,000	2,230,648	54,307,313	100	310	317
Fidelity Trust Co	200,000	d 239,256	74,704	100	----	--------
Guardian Trust Co	600,000	1,024,422	10,700,547	100	160	170
Houston Land & Tr	f1,100,000	310,272	6,510,202	100	70	80
San Jacinto Nat Bk—						
Common	372,000	143,611	11,004,824	100	90	95
Preferred	278,000			100		
Port Arthur—						
First National Bank	100,000	575,138	7,015,269	100	----	---625
Merchants Nat'l Bk	200,000	376,192	4,802,455	100	270	295
San Antonio—						
Alamo National Bk:						
Common	500,000	998,077	21,512,362	100	180	-----
Preferred	766,200			100	----	--------
Bexar Co Nat Bank—						
Common	200,000	159,201	3,994,231	50	39	44
Preferred	75,000			50	----	---e50
Frost National Bank	1,200,000	1,613,894	45,742,790	100	220	250

TEXAS

National Banks June 30 — *State Institutions June 30*

	Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
San Antonio (Concl.)	$	$	$		Nominal Per	Nominal share.
Groos Nat Bank—						
Common	350,000	150,598	6,551,100	100	99	103
Preferred	80,000			100	-----	e100
Nat Bank of Comm	f1,075,000	1,296,542	29,089,071	100	230	275
National Bank of Fort Sam Houston	100,000	170,168	3,786,634	100	230	260
San Antonio Nat Bk	f 400,000	99,121	4,497,644	100	30	50
South Texas Nat Bk—						
Common	300,000	353,135	5,342,493	100	† -----	-----
Waco—						
Citizens' Nat Bank	250,000	377,839	8,945,862	100	210	-----
First National Bank	500,000	621,181	11,458,060	50	88	95
National City Bank	100,000	108,646	951,108	100	-----	80

UTAH

National Banks June 30 — *State Institutions June 30*

					Nominal Per	Nominal share.
Ogden—						
Commercial Sec Bk	f 455,000	232,000	7,749,336	100	100	110
First Security Bk NA	f 975,000	1,508,379	21,058,138	c100	-----	-----
Salt Lake City—						
Conti Nat Bk&Tr Co	f 900,000	265,112	15,730,342	100	75	82½
First Security Corp. of Ogden	f2,469,770	k4,222,960	70,903,044	10	24¼	25
First National Bank	f 750,000	1,147,962	21,107,114	100	235	245
Utah State Nat Bank	500,000	879,694	17,745,933	100	167½	175
Zion's Sav Bk & Tr	1,000,000	1,225,143	14,652,829	100	210	220
Utah Sav & Trust Co	300,000	267,133	4,202,810	100	145	155
Walker Bk & Tr Co	1,500,000	1,126,072	33,147,506	100	125	135

VERMONT

National Banks June 30 — *State Institutions June 30*

					Nominal Per	Nominal share.
Barre—						
Granite S B & Tr Co	240,000	u 494,125	4,000,736	100	-----	-----
People's Nat Bank	200,000	295,369	3,181,935	100	90	115
Quarry S Bk & Tr Co	204,500	69,032	2,047,705	100	-----	-----
Barre Trust Co	f 301,250	69,870	981,621	100	-----	-----
Burlington—						
Chittenden Co Trust	f 491,500	191,794	6,991,533	100		
HowardNatBk&TrCo	600,000	645,265	7,340,537	100	No recent sales	
Merchants Nat Bank	150,000	91,640	1,047,480	40		
Burlington Trust Co.	f 857,961	167,000	3,427,588	100		
Montpelier—						
Capital S B & Tr Co	f 407,500	59,776	2,957,939	100	-----	-----
First National Bank:						
Common	150,000	242,103	3,108,108	100	-----	-----
Preferred	160,300			100	-----	-----
Montpelier Nat Bank	100,000	123,840	2,573,376	20	25	30
Montp'r S B & Tr Co	f 319,951	616,594	1,296,566	100	-----	-----
Rutland—						
Killington Nat Bank	y 100,000	192,271	2,116,882	100	No recent sales	
Rutland Co Nat Bk:						
Common	100,000	176,320	3,404,841	100		
Preferred	117,500			100		
Rutland Trust Co	fv 157,500	183,257	4,198,783	100		

VIRGINIA

National Banks June 30 — *State Institutions June 30*

					Nominal. Per	Nominal. share.
Lynchburg—						
First National Bank	1,000,000	592,118	8,967,226	100	----- l	147½
Lynchburg Nat Bank & Trust Co	600,000	544,690	5,273,818	60	-----	l145
People's Nat Bank	500,000	414,864	4,790,343	100	----- l	160
Depositors Industrial Loan Bank	82,000	106,578	305,465	5	-----	l 7½
Com'l Tr & Savs Bk:	100,000	117,365	720,555	5	-----	l10
Lynchburg Tr & S B.	300,000	477,209	3,023,974	100	----- l	353½
Norfolk—						
Merch & Planters Bk	250,000	597,629	4,502,027	100	240	250
Nat Bk of Commerce	2,500,000	1,053,422	46,903,220	100	126	128
Seaboard Citz N Bk	1,500,000	1,282,190	23,961,737	25	39	39½
Southn Bk of Norfolk	200,000	195,353	4,092,745	10	17½	18½
Petersburg—						
Citizens Nat Bank	200,000	201,733	3,737,687	10	10	-----
Petersb Sav & AmTr	f 276,000	149,969	3,640,252	10	-----	-----
Portsmouth—						
American Nat Bank	f 490,000	291,958	8,391,710	50	45	50
Citizens Trust Co	250,000	96,820	2,129,746	100	125	130
Merch & Farmers Bk	f 420,000	242,253	3,678,142	50	40	50
Richmond—						
Bank of Comm & Tr	600,000	1,184,929	12,591,434	20	41	-----
Central National Bk	1,000,000	1,348,626	30,812,222	20	39	41
Consol Bk & Tr Co	80,000	79,425	1,055,050	10	3½	-----
First & Mer Nat Bk	3,000,000	3,796,749	93,664,236	20	51	-----
Mech & Mer Bank	200,000	162,937	2,971,995	20	32	35
State-Plant Bk&Tr:						
Common	1,250,000	1,864,968	72,563,739	12½	19½	21
Preferred	1,450,000			100	-----	-----
Sav Bank & Tr Co	200,000	559,619	4,323,661	25	81	-----
Southern Bk & Tr Co	200,000	379,172	7,194,880	15	34	36½
Virginia Trust Co	f 750,000	953,345	6,697,084	50	74	-----
Roanoke—						
Colonial-Amer Nat B	500,000	489,951	6,907,808	50	-----	95
First Nat Exch Bank	1,000,000	1,862,339	33,388,278	100	-----	260
Mountain Trust Bk	800,000	438,933	6,378,052	100	-----	100

WASHINGTON

National Banks June 30 — *State Institutions June 30*

					Nominal Per	Nominal share.
Seattle—						
Seattle—First Nat Bk	8,000,000	8,180,864	215,581,572	a 20	34½	35
Nat Bk of Commerce	2,500,000	4,317,219	109,538,016	f 25	-----	-----
Pacific Nat Bank	2,500,000	1,711,559	36,327,240	100	170	172
Peoples N B of Wash	1,500,000	1,159,174	38,278,177	20	r 30	33

† Stock of South Texas National Bank of San Antonio, Texas, all held by Central Securities Co. with exception of directors' qualifying shares.

a Member of First National Corp *b* Member of First Security Corp.

c All stock owned by First Security Corp.

d April 4, 1941. *e* Preferred stock retirement price.

f Member of Marine Bancorporation.

g Affiliated with the Citizens' & Southern National Bank of Atlanta, Ga.

h Represents quotation for First Security Corp. of Odgen, Utah, class A stock.

i Common and pref. stock outstanding. *k* Sept. 30, 1940.

l Last sale. *o* Controlled by the Joseph F. Meyer interests. *r* Member Peoples Corp.

s March 26, 1940. *t* Reserves. *u* Dec. 31, 1940.

v Effective July 1, 1941, the Clement National Bank of Rutland, Vt., was absorbed by The Killington National Bank of Rutland, and the Rutland Trust Co. of Rutland, Vt. *x* Ex-dividend.

y Quotation represents stock of the Socarnat Bank Corp., which holds about 98% of the common stock of The South Carolina National Bank of Charleston.

National Banks June 30 — WASHINGTON — State Institutions June 30

		Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
Seattle (*Concluded*)		$	$	$		Nominal Per	share.
Pacific Nat Bk of Seattle		200,000	123,994	1,706,687	100	------	------
University Nat Bank		400,000	260,142	6,674,358	20	15	------
Seattle Tr & Savs Bk		550,000	597,924	9,850,906	50	70	72
Spokane—							
First Nat Bk in Spok	*a*	500,000	186,033	7,385,923	100	50	------
Old N Bk. of Spokane		1,500,000	797,267	27,478,116	100	*t*----	------
Old National Corp—							
Cap stk class A		3,035,080	385,191	------	No	1.95	2.05
Class B					No	2.25	------
Washington Trust Co		200,000	981,130	9,491,207	100	------	------
Tacoma—							
Nat Bank of Wash	*a*	1,325,000	1,271,015	30,498,462	100	145	170
Puget Sound Nat Bk	*a*	710,000	325,820	12,327,282	25	20	22

National Banks June 30 — WEST VIRGINIA — State Institutions June 30

						Nominal Per	share.
Charleston—							
Charleston Nat Bk		1,062,500	1,627,232	28,235,510	25		
KanawhaBkg&Tr Co		500,000	474,984	6,882,911	100	No	
Kanawha Valley Bk		1,000,000	1,443,746	29,888,864	100	recent	
Nat Bank of Comm		200,000	168,978	4,457,441	100	sales	
Central Trust Co		500,000	335,082	*s* 1,891,785	100		
Huntington—							
First Hunt'g'n N Bk		1,000,000	1,364,052	18,708,578	12½	19	21
Twentieth St Bank	*a*	97,800	77,275	1,412,160	50	------	------
Wheeling—							
Center Wheeling Sav	*a*	150,000	76,618	1,286,903	100	------	*l*50
Half Dollar Trust & Sav Bank	*a*	395,105	100,981	3,160,195	25	------	*l*22½
Nat Bank of W Va		500,000	818,125	7,845,969	100	115	125
Nat Exchange Bank	*t*	500,000	708,160	5,519,971	100	------	*l*125
So Side Bk & Tr Co		100,000	111,299	1,272,499	100	------	*l*101
Security Trust Co		300,000	897,439	5,705,965	100	------	*l*300
Wheeling Dollar Savs & Trust Co		1,800,000	3,093,353	23,959,843	100	155	------

National Banks June 30 — WISCONSIN — State Institutions June 30

							Nominal Per	share.
La Crosse—								
Batavian Nat Bank		250,000	272,058	4,913,373	10	16½		20
Exchange State Bank	*a*	175,000	80,228	1,272,050	100	No		
Nat Bk of La Crosse		400,000	415,996	6,807,205	*e*100	recent		
State Bk of La Crosse		150,000	144,401	2,955,385	100	sales		
Milwaukee—								
Amer State Bank		200,000	192,197	3,835,307	20	25		28
City Bank & Tr Co	*a*	250,000	204,883	4,457,833	100	50		60
First Wisc Nat'l Bk	*h*	7,500,000	11,095,066	280,372,606	†	20		------
Home Savings Bank		*a*350,000	246,640	3,380,826	20	16		18
Kilbourn State Bk	*a*	150,000	76,010	2,151,075	20	------		------
Lincoln State Bank:								
Common		50,000	48,982	2,311,026	100	------		------
Income debentures		202,500						
Marine Nat Exch Bk		2,200,000	3,199,353	47,991,938	20	40		43
Marshall & Ilsley Bk	*a*	2,835,000	2,406,944	55,716,388	20	20		22
Mitchell St State Bk	*a*	400,000	29,289	3,086,368	20	------		------
Northern Bank	*a*	250,000	99,679	4,583,783	20	------		------
Park Savings Bank	*a*	539,500	*d* 140,249	2,012,384	100	------		------
State Bank of Milw	*a*	550,000	*k* 58,322	2,843,650	20	7½		9

National Banks June 30 — WISCONSIN — State Institutions June 30

		Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
Milwaukee (*Concl.*)		$	$	$		Nominal Per	share.
Teutonia Ave State Bk	*a*	376,600	135,174	3,059,441	20	8½	10
West Side Bank		400,000	909,198	5,270,543	100	150	175
Wisconsin State Bk		300,000	436,052	5,534,585	20	34	37
First Wisc Trust Co		1,000,000	795,773	3,135,972	100	------	------

National Banks June 30 — WYOMING

	Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
Cheyenne—					Per	share.
American Nat Bank	250,000	423,620	7,012,899	100	------	------
Stock Growers N Bk	300,000	307,714	9,191,898	100	------	------

Canadian Bank Statements

Returns are all of May 31, 1941. *Prices are per cent. not per share.*

NOVA SCOTIA

	Capital	Surplus & Profits	Gross Deposits	Par	Bid	Ask
Halifax—	$	$	$		Per	cent.
Bank of Nova Scotia	12,000,000	24,000,000	281,286,867	100	268	------

ONTARIO

					Per	cent.
Toronto—						
Bank of Toronto	6,000,000	9,000,000	149,299,855	100	242	245
Can Bank of Comm	30,000,000	20,000,000	599,691,845	100	145	148
Dominion Bank	7,000,000	7,000,000	135,968,330	100	185	190
Imperial Bank of Can	7,000,000	8,000,000	158,422,856	100	194	196

QUEBEC

					Per	cent.
Montreal—						
Bank of Montreal	36,000,000	39,000,000	848,143,710	100	183	------
Banque Canadienne	7,000,000	5,000,000	136,890,013	100	140	143
Barclays Bk (Canada)	1,500,000	750,000	18,594,681	100	------	------
Provincial Bk of Can	4,000,000	1,000,000	49,428,944	100	------	------
Royal Bk of Canada	35,000,000	20,000,000	888,058,497	100	154	155

† Wisconsin Bankshares Corp. no par stock. * Sale price

a Common and preferred stock debentures outstanding.

b Special deposits.

d June 29, 1940.

e Member of the Northwest Bancorporation.

f Deficit.

h Preferred stock of the First Wisconsin National Bank of Milwaukee, Wis., in the amount of $7,500,000, has been recently called for, redemption.

i Member First National Corp. *k* April 4, 1941. *l* Last sale.

s Trust funds.

t All stock held by Old National Corp.

(Concluded from page 18)

ably taken in order to bring the dollar rate more in line with the official quotation for sterling. As a result, the yen was quoted in the New York market, until July 26, at $0.2358, as compared with $0.2345 which had prevailed from October, 1939, to July 1, 1941. In the Shanghai market the dollar rate for the Chinese yuan, which had been holding steady at about 5⅝c. for somewhat over a month, turned downward on July 3, reaching a low of 5 3/16c. on July 8. This reaction appeared to result from Far Eastern political and military developments at the time. By July 17, however, this entire loss had been regained, presumably owing to large sales by Japanese interests of United States dollar exchange against Chinese yuan. Subsequently the Chinese yuan again declined until the July 8 low of 5 3/16c. was reached, remaining at that level on Monday, July 28.

"As a consequence of the executive order of July 26, 1941, extending the United States 'blocking' control to Chinese and Japanese accounts, New York trading in the currencies of these countries was suspended. The British authorities took parallel steps and issued regulations freezing Chinese and Japanese assets."

Details of the gold movement at the Port of New York during July were outlined as follows in the "Monthly Review" of the Federal Reserve Bank of New York for Aug. 1:

"Imports of gold into the United States continued in small volume during July, and the increase in the United States gold stock of about $50,000,000 was approximately the same as in June. Gold held under earmark for foreign account at the Federal Reserve banks increased about $30,000,000 during the month to approximately $1,945,000,000.

"In the five weeks ended July 23 the Department of Commerce reported the receipt of $41,900,000 of gold in the following principal amounts: $20,100,000 from Canada, $9,600,000 from Australia, $3,700,000 from the Philippines, $2,100,000 from Colombia, $1,200,000 from Mexico, $700,000 from Nicaragua, $600,000 from Peru, and $500,000 from the United Kingdom."

CONTINENTAL AND OTHER FOREIGN EXCHANGE

Foreign exchange restrictions in Germany, Italy, and the occupied zone of France were further tightened during July. An Italian decree of July 13 forbade payments to American individuals or concerns except through the Bank of Italy by special license from the Institute of Foreign Exchange. Industrial and commercial concerns in which United States capital is invested were placed under the permanent control of Government supervisors authorized to inspect all books, correspondence, functions and business arrangements.

A general license issued on July 11, the fourth since the June 14 freezing order, released about $30,000,000 of Spanish assets in the United States, reserving to this country the right to examine Spanish credits here and any transactions made under the license.

The census of all foreign-owned property in the United States, which was to be completed by July 14 under the terms of the June 14 freezing order, was extended until Aug. 30. The information provided by the questionnaires for this purpose on form TFR-300 will be studied by Treasury officials for evidence of concealed Axis assets.

French budget estimates published on July 1 indicated that with total expected revenues of 68,205,000,000 francs against total expenditures of 243,600,000,000 francs, the Government will have to raise two-thirds of its fiscal requirements by public borrowing. Under the Vichy banking decree of July 6 the Bank of France and the Treasury control the management and credit policies of both foreign and domestic banks. The Finance Ministry is empowered to fix minimum capitalizations. The Banking Organization Committee, the six-member Permanent Committee for Professional Organization, is itself under the supervision of the Control Commission, which is composed of the Governor of the Bank of France, the Director of the Treasury, and the President of the Permanent Committee. The Control Commission supervises the application of regulations under the banking law and may rescind the license of a bank which violates the regulations or is deemed to be operating contrary to the public interest.

Under a commercial agreement concluded on July 19 between Germany and Switzerland, Germany will deliver monthly 200,000 tons of coal, 13,500 tons of iron for Swiss industrial needs, and 14,500 tons of petroleum. In return for some agricultural concessions, Switzerland is to provide cattle, fruits and milk products. Certain Swiss exports, including fine watch movements and some electrical machinery, are facilitated. Provision is made to increase the clearing balance, usually about 50,000,000 Swiss francs, by temporary advances to exporters of some 400,000,000 francs by the end of the year.

Federal Loan Administrator Jesse Jones stated on July 22 that the United States had offered to purchase strategic materials, especially chromium and manganese, from Russia to offset Russian purchases here of machine tools and war supplies. On July 30 Harry L. Hopkins, Lend-Lease Coordinator, flew from London to Moscow, where he assured Premier Stalin that the United States will provide the Soviet Union with an immediate flow of war supplies.

Exchange on the Latin American countries was steady and without special feature during July. There was some confusion among exporters who found it difficult to distinguish Latin American accounts from those of Continental Europeans requiring general licenses. On July 17 the situation was clarified to some extent by publication of the official American blacklist containing the names of more than 1,800 individuals and firms of known Axis connections, whose assets were immediately blocked. Trade and incidental financial transactions with European nationals in Latin America whose names were not included on the official United States blacklist were authorized by General License No. 53. Extension of the trade blacklist to Axis-controlled agencies in other countries was generally expected.

Japan suspended its export trade with Panama on July 31, following the closing of the Panama Canal to Japanese ships. This was the first time Japan, which has been striving to increase its Latin American trade, has suspended exports to any Latin American country.

The Argentine free peso was quoted in New York at 23.75@23.78 on July 1 and at 23.75@23.88 on July 31. Exchange on Rio de Janeiro was 5.05@5.15 on July 1 and 5.05 @5.15 on July 31.

Exchange on the Far Eastern countries was marked on July 1 by an advance in the Japanese yen peg from the rate of 23.48 which had prevailed for yen cables since Oct. 21, 1940, to 23.62, due in part to extension of the "concentration account" to dollar exchange. However, the financial situation was dominated during July by official reaction of the United States and British Governments to Japan's agreement with Vichy for "joint defense of French Indo-China." The threat to vital American and British sources of strategic supplies seen in Japan's acquisition of bases in the French colony brought swift and comprehensive parallel action by the United States and Great Britain. On July 25 President Roosevelt froze Japanese assets here estimated at about $138,000,000. Similar action was announced on July 26 by the countries of the British Commonwealth of Nations, and notice was served of the abrogation of the three existing British commercial treaties with Japan. The United States freezing order was extended to Chinese assets in order to prevent their misuse by Japanese agencies now in control of Chinese financial centers. Japan immediately retaliated by freezing an estimated $500,000,000 of British and United States assets. American investments in Japan are estimated at $229,000,000, of which $117,000,000 in short- and long-term investments was tied up by the freezing order. However, most United States funds in Japan have been immobilized for two years by exchange restrictions.

As a result of the freezing action Japan faces the possible loss of its silk export trade with the United States, valued at about $100,000,000 a year. The Yokohama Silk Exchange closed on July 25, but importers here expect some resumption of silk imports when the licensing policy is clarified. Similarly, while it is expected that oil exports will be curtailed by about two-thirds, it is thought that a policy of total embargo will not be made immediately effective.

General licenses were promptly issued to the National Government of China and to the Chinese Central Bank. By General License No. 57 the British colony of Hongkong was declared not to be a part of China within the meaning of the freezing order.

On July 28 The Netherlands East Indies suspended foreign exchange transactions with Japan, requiring special licenses for all exports to Japan, Manchukuo, China, and French Indo-China.

Dutch oil exports of 1,800,000 tons a year to Japan were also halted.

The London price for silver was 23⅜d. on July 1 and 23½d. on July 31. The Hongkong dollar was 24.45@24.62 on July 1 and 25.06@25.31 on July 31. The Shanghai yuan was 5.36@5.55 on July 1 and 5.35@5.45 on July 31. Yen checks were 23.44@23.60 on July 1 and 23.56 on July 31.

RATES OF EXCHANGE ON LONDON FOR POUNDS STERLING

	Bankers' Bills		*Commercial Bills*
	Sight	*Cable Transfers*	*Sight*
July 1	4.03 a4.03⅛	4.03⅛a4.03⅜	4.00
July 2	4.03 a4.03⅛	4.03⅛a4.03⅜	4.00
July 3	4.03 a4.03⅛	4.03⅛a4.03⅜	4.00
July 4		HOLIDAY	
July 5	4.03 a4.03⅛	4.03⅛a4.03⅜	4.00
July 6		SUNDAY	
July 7	4.03 a4.03⅛	4.03⅛a4.03⅜	4.00
July 8	4.03 a4.03⅛	4.03⅛a4.03⅜	4.00
July 9	4.03 a4.03⅛	4.03⅛a4.03⅜	4.00
July 10	4.03 a4.03⅛	4.03⅛a4.03⅜	4.00
July 11	4.03 a4.03⅛	4.03⅛a4.03⅜	4.00
July 12	4.03 a4.03⅛	4.03⅛a4.03⅜	4.00
July 13		SUNDAY	
July 14	4.03 a4.03⅛	4.03⅛a4.03⅜	4.00
July 15	4.03 a4.03⅛	4.03⅛a4.03⅜	4.00
July 16	4.03 a4.03⅛	4.03⅛a4.03⅜	4.00
July 17	4.03 a4.03⅜	4.03⅛a4.04	4.00
July 18	4.03 a4.03⅜	4.03⅛a4.04	4.00
July 19	4.03⅛a4.03⅜	4.03⅛a4.04	4.00
July 20		SUNDAY	
July 21	4.03⅛a4.03⅜	4.03⅛a4.04	4.00
July 22	4.03⅛a4.03⅜	4.03⅛a4.04	4.00
July 23	4.03⅛a4.03⅜	4.03⅛a4.04	4.00
July 24	4 03⅛a4.03⅜	4.03⅛a4.04	4.00
July 25	4.03⅛a4.03⅜	4.03⅛a4.04	4.00
July 26	4.03⅛a4.03⅜	4.03⅛a4.04	4.00
July 27		SUNDAY	
July 28	4.03⅛a4.03⅜	4.03⅛a4.04	4.00
July 29	4.03⅛a4.03⅜	4.03⅛a4.04	4.00
July 30	4.03⅛a4.03⅜	4.03⅛a4.04	4.00
July 31	4.03⅛a4.03⅜	4.03⅛a4.04	4.00

DAILY RATES OF FOREIGN EXCHANGE

	France *Franc*		Switzerland *Franc*		Portuga *Escudo*
	Checks	*Cables*	*Checks*	*Cables*	*Cables*
July 1		2.35a2.36			4.03
July 2		2.35			4.03
July 3		2.35			4.03
July 4			HOLIDAY		
July 5		2.35			4.03
July 6			SUNDAY		
July 7		2.35			
July 8		2.35a2.36			
July 9	No rates	2.35	No rates	No rates	No rates
July 10	available	2.35a2.36	available	available	available
July 11		2.36			
July 12		2.35			
July 13			SUNDAY		
July 14		2.34a2.35			
July 15		2.35			
July 16		2.35			
July 17		2.35			
July 18		2.35a2.36			
July 19		2.33a2.35			
July 20			SUNDAY		
July 21		2.34a2.35			
July 22		2.34a2.35			
July 23		2.34			
July 24		2.34			
July 25		2.34			
July 26		2.34			
July 27			SUNDAY		
July 28		2.34a2.35			
July 29		2.34a2.35			
July 30		2.35			
July 31		2.34a2.35			

	Germany *Reichsmark*		Sweden *Krona*		Hungary *Pengo*
	Checks	*Cables*	*Checks*	*Cables*	*Cables*
July 1					
July 2					
July 3					
July 4			HOLIDAY		
July 5					
July 6			SUNDAY		
July 7					
July 8					
July 9	No rates	No rates	No rates	No rates	No rates
July 10	available	available	available	available	available
July 11					
July 12					
July 13			SUNDAY		
July 14					
July 15					
July 16					
July 17					
July 18					
July 19					
July 20			SUNDAY		
July 21					
July 22					
July 23					
July 24					
July 25					
July 26					
July 27			SUNDAY		
July 28					
July 29					
July 30					
July 31					

	Spain *Peseta*		Italy *Lira*		Finland *Markka*
	Checks	*Cables*	*Checks*	*Cables*	*Cables*
July 1					
July 2					
July 3					
July 4			HOLIDAY		
July 5					
July 6			SUNDAY		
July 7					
July 8					
July 9	No rates	No rates	No rates	No rates	No rates
July 10	available	available	available	available	available
July 11					
July 12					
July 13			SUNDAY		
July 14					
July 15					
July 16					
July 17					
July 18					
July 19					
July 20			SUNDAY		
July 21					
July 22					
July 23					
July 24					
July 25					
July 26					
July 27			SUNDAY		
July 28					
July 29					
July 30					
July 31					

	Rumania *Leu*	Bulgaria *Lev*	Yugoslavia *Dinar*	Greece *Drachma*	
	Cables	*Cables*	*Cables*	*Checks*	*Cables*
July 1					
July 2					
July 3					
July 4			HOLIDAY		
July 5					
July 6			SUNDAY		
July 7					
July 8					
July 9	No rates	No rates	No rates	No rates	No rates
July 10	available	available	available	available	available
July 11					
July 12					
July 13			SUNDAY		
July 14					
July 15					
July 16					
July 17					
July 18					
July 19					
July 20			SUNDAY		
July 21					
July 22					
July 23					
July 24					
July 25					
July 26					
July 27			SUNDAY		
July 28					
July 29					
July 30					
July 31					

	Canada *Dollar*	Argentina *Peso*		Colombia *Peso*
	Checks	*Checks*	*Cables*	*Checks*
July 1	11⅝ a11⅝ % disct.		29.77	56.98a57⅛
July 2	11⅝ a11$^{9}/_{16}$% disct.		29.77	56.98a57⅛
July 3	11⅝ a11$^{9}/_{16}$% disct.		29.77	56.98a57⅛
July 4		HOLIDAY		
July 5	11⅝ a11⅝ % disct.		29.77	56.98a57⅛
July 6		SUNDAY		
July 7	11$^{11}/_{16}$a11⅝ % disct.		29.77	56.98a57⅛
July 8	11$^{11}/_{16}$a11$^{9}/_{16}$% disct.		29.77	56.98a57⅛
July 9	11¾ a11$^{11}/_{16}$% disct.	No rates	29.77	56.98a57⅛
July 10	11$^{11}/_{16}$a11⅝ % disct.	available	29.77	56.98a57⅛
July 11	11¾ a11$^{11}/_{16}$% disct.		29.77	56.98a57⅛
July 12	11$^{11}/_{16}$a11$^{11}/_{16}$% disct.		29.77	56.98a57⅛
July 13		SUNDAY		
July 14	11$^{15}/_{16}$a11$^{11}/_{16}$% disct.		29.77	56.98a57⅛
July 15	11$^{11}/_{16}$a11$^{11}/_{16}$% disct.		29.77	56.98a57⅛
July 16	11$^{11}/_{16}$a11$^{11}/_{16}$% disct.		29.77	56.98a57⅛
July 17	11$^{11}/_{16}$a11⅝ % disct.		29.77	56.98a57⅛
July 18	11¾ a11$^{9}/_{16}$% disct.		29.77	56.98a57⅛
July 19	11⅝ a11⅝ % disct.		29.77	56.98a57⅛
July 20		SUNDAY		
July 21	11⅝ a11⅝ % disct.		29.77	56.98a57⅛
July 22	11⅝ % disct.		29.77	56.98a57⅛
July 23	11⅝ % disct.		29.77	56.98a57⅛
July 24	11$^{11}/_{16}$a11$^{9}/_{16}$% disct.		29.77	56.98a57⅛
July 25	11⅝ a11$^{9}/_{16}$% disct.		29.77	56.98a57⅛
July 26	11⅝ a11$^{9}/_{16}$% disct.		29.77	56.98a57⅛
July 27		SUNDAY		
July 28	11⅝ a11$^{7}/_{16}$ disct.		29.77	56.98a57⅛
July 29	11⅝ a11$^{7}/_{16}$ disct.		29.77	56.98a57⅛
July 30	11⅝ a11$^{5}/_{16}$ disct.		29.77	56.98a57⅛
July 31	11⅝ a11$^{5}/_{16}$ disct.		29.77	56.98a57⅛

	Brazil *Milreis*		Chile *Peso*	Bolivia *Boliviano*	Ecuador *Sucre*
	Checks	*Cables*	*Cables*	*Checks*	*Checks*
July 1		5.05a5.15	5.16a5.17	2.50a3.00	6.70a7.00
July 2		5.05a5.15	5.16a5.17	2.50a3.00	6.70a7.00
July 3		5.05a5.15	5.16a5.17	2.50a3.00	6.70a7.00
July 4			HOLIDAY		
July 5		5.05a5.15	5.16a5.17	2.50a3.00	6.70a7.00
July 6			SUNDAY		
July 7		5.05a5.15	5.16a5.17	2.50a3.00	6.70a7.00
July 8		5.05a5.15	5.16a5.17	2.50a3.00	6.70a7.00
July 9	No rates	5.05a5.15	5.16a5.17	2.50a3.00	6.70a7.00
July 10	available	5.05a5.15	5.16a5.17	2.50a3.00	6.70a7.00
July 11		5.05a5.15	5.16a5.17	2.50a3.00	6.70a7.00
July 12		5.05a5.15	5.16a5.17	2.50a3.00	6.70a7.00
July 13			SUNDAY		
July 14		5.05a5.15	5.16a5.17	2.50a3.00	6.70a7.00
July 15		5.05a5.15	5.16a5.17	2.50a3.00	6.70a7.00
July 16		5.05a5.15	5.16a5.17	2.50a3.00	6.70a7.00
July 17		5.05a5.15	5.16a5.17	2.50a3.00	6.70a7.00
July 18		5.05a5.15	5.16a5.17	2.50a3.00	6.70a7.00
July 19		5.05a5.15	5.16a5.17	2.50a3.00	6.70a7.00
July 20			SUNDAY		
July 21		5.05a5.15	5.16a5.17	2.50a3.00	6.70a7.00
July 22		5.05a5.15	5.16a5.17	2.50a3.00	6.70a7.00
July 23		5.05a5.15	5.16a5.17	2.50a3.00	6.70a7.00
July 24		5.05a5.15	5.16a5.17	2.50a3.00	6.70a7.00
July 25		5.05a5.15	5.16a5.17	2.50a3.00	6.70a7.00
July 26		5.05a5.15	5.16a5.17	2.50a3.00	6.70a7.00
July 27			SUNDAY		
July 28		5.05a5.15	5.16a5.17	2.50a3.00	6.70a7.00
July 29		5.05a5.15	5.16a5.17	2.50a3.00	6.70a7.00
July 30		5.05a5.15	5.16a5.17	2.50a3.00	6.70a7.00
July 31		5.05a5.15	5.16a5.17	2.50a3.00	6.70a7.00

	Uruguay *Peso*	Venezuela *Bolivar*	Peru *Sol*	Japan *Yen*	Hongkong *Dollar*
	Cables	*Cables*	*Cables*	*Cables*	*Cables*
July 1	65.83	27.75a28.00	15.50a15.75	23.44a23.60	24.45 a24.62
July 2	65.83	28.00	15.50a15.75	23.44a23.60	24.44 a24.62
July 3	65.83	28.00	15.50a15.75	23.44a23.60	24.39 a24.60
July 4			HOLIDAY		
July 5	65.83	28.00	15.50a15.75	23.44a23.60	24.37½a24.60
July 6			SUNDAY		
July 7	65.83	27.50a28.00	15.50a15.75	23.44a23.60	24.34 a24.55
July 8	65.83	27.50a28.10	15.50a15.75	23.44a23.60	24.33 a24.55
July 9	65.83	27.75a28.10	15.50a15.75	23.44a23.60	24.35 a24.55
July 10	65.83	27.88a28.10	15.50a15.75	23.44a23.60	24.36 a24.56
July 11	65.83	28.00a28.10	15.50a15.75	23.44a23.60	24.41 a24.60
July 12	65.83	28.00a28.10	15.50a15.75	23.44a23.60	24.42 a24.60
July 13			SUNDAY		
July 14	65.83	28.00a28.10	15.50a15.75	23.44a23.60	24.45 a24.60
July 15	65.83	28.25a28.50	15.37½a15.75	23.44a23.60	24.43½a24.62
July 16	65.83	28.25a29.00	15.75	23.44a23.60	24.47 a24.62
July 17	65.83	28.75a29.00	15.75	23.44a23.60	24.52 a24.75
July 18	65.83	28.75a29.00	15.75	23.44a23.60	24.52 a24.75
July 19	65.83	28.75a29.00	15.75	23.44a23.60	24.55 a24.75
July 20			SUNDAY		
July 21	65.83	28.75a29.00	15.75	23.44a23.60	24.55 a24.75
July 22	65.83	28.75a29.25	15.75	23.44a23.60	24.55 a24.75
July 23	65.83	28.75a29.25	15.75	23.44a23.60	24.59 a24.75
July 24	65.83	28.75a29.25	15.75	23.44a23.60	24.62½a24.80
July 25	65.83	29.00a29.25	15.75	23.44a23.60	24.60 a24.75
July 26	65.83	29.00a29.25	15.75	23.56	24.75 a24.88
July 27			SUNDAY		
July 28	65.83	29.00a29.25	15.75	23.56	24.63 a24.88
July 29	65.83	28.50a28.55	15.50a15.75	23.56	24.67½a24.88
July 30	65.83	28.15a28.25	15.50a15.75	23.56	24.81 a25.25
July 31	65.83	27.50a28.00	15.50a15.75	No rates	25.06½a25.31
				available	

	Shanghai *Yuan Dollar*	Philippine Islands *Peso*	Straits Settlements *Dollar*	India *Rupee*	Java *Guilder*
	Cables	*Cables*	*Cables*	*Cables*	*Cables*
July 1	5.36 a5.55	49.85a49$^{15}/_{16}$	47.16a47.50	30.13a30.35	
July 2	5.35½a5.55	49.85a49⅞	47.16a47.50	30.13a30.35	
July 3	5.23 a5.50	49.85a49⅞	47.16a47.50	30.13a30.35	
July 4			HOLIDAY		
July 5	5.18½a5.50	49.85a49⅞	47.16a47.50	30.13a30.35	
July 6			SUNDAY		
July 7	5.15 a5.35	49.85a49⅞	47.16a47.50	30.13a30.35	
July 8	5.16 a5.35	49.85a49⅞	47.16a47.50	30.13a30.35	
July 9	5.12½a5.35	49.85a49⅞	47.16a47.50	30.13a30.35	No rates
July 10	5.15 a5.35	49.85a49⅞	47.16a47.50	30.13a30.35	available
July 11	5.20 a5.40	49.85	47.16a47.50	30.13a30.35	
July 12	5.22 a5.40	49.85	47.16a47.50	30.13a30.35	
July 13			SUNDAY		
July 14	5.23 a5.45	49.85	47.16a47.50	30.13a30.35	
July 15	5.22½a5.45	49.85	47.16a47.50	30.13a30.35	
July 16	5.24 a5.45	49.83a49.85	46.16a47.50	30.13a30.35	
July 17	5.35½a5.50	49.83a49.85	47.16a47.50	30.13a30.35	
July 18	5.28½a5.50	49.83a49.85	47.16a47.50	30.13a30.35	
July 19	5.26 a5.50	49.83a49.85	47.16a47.50	30.13a30.35	
July 20			SUNDAY		
July 21	5.27 a5.50	49.85a49⅞	47.16a47.50	30.13a30.35	
July 22	5.24½a5.45	49.85a49⅞	47.16a47.50	30.13a30.35	
July 23	5.24½a5.45	49.85a49⅞	47.16a47.50	30.13a30.35	
July 24	5.31½a5.45	49.85a49⅞	47.16a47.50	30.13a30.35	
July 25	5.31½a5.45	49.85a49⅞	47.16a47.50	30.13a30.35	
July 26	5.40	49.85a49⅞	47.16a47.50	30.13a30.35	
July 27			SUNDAY		
July 28	5.37 a5.40	49⅞	47.16a47.50	30.13a30.35	
July 29	5.40	49⅞	47.16a47.50	30.13a30.35	
July 30	5.45 a5.48	49⅞	47.16a47.50	30.13a30.35	
July 31	5.35 a5.45	49⅞	47.16a47.50	30.13a30.35	